

Redesigning Pedagogy International Conference 2026

Programme Day 1 (2 June 2026), Parallel Session 1: 1100-1230hrs

S/N	Time	Venue (The Arc, NTU)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
1	2 Jun 2026 1100-1230hrs	LHN-TR+01	Artificial Intelligence in Education	PPR111		The Use of AI in Professional Development, Mentoring, and Teacher Self-assessment	Lilin Khoo	St. Andrew's Junior College
2				PPR108		AI Readiness and Adoption Among Singapore Teachers: Insights from a Mixed-Methods Study	Liow Wei Ting	Singapore University of Technology and Design
3				PPR230		Research on Influencing Factors of AI-TPACK Among K-12 School Teachers —A Case Study of Teachers in the National Intelligent Social Governance Experimental Base	Xu Jian	Beijing Normal University
4	2 Jun 2026 1100-1230hrs	LHN-TR+02	Artificial Intelligence in Education	PPR312	Presentation in Mandarin	AI-Enabled Feedback Loops to Promote Learning Transfer	Lim Siew Ly	Boon Lay Secondary School
5				PPR238		The Heutagogical AI-Augmented Learning Assessment Framework For Business Education	Kumaran Rajaram	Nanyang Technological University
6				PPR520		Designing AI for Idea Improvement in Knowledge Building Environments	Katherine Guangji Yuan	National Institute of Education, Nanyang Technological University
7		LHN-TR+03	Assessment	PPR243		Evaluating Secondary Students' Grasp of Scientific Practices for Formative Assessment in Schools	Lim Yuheng	National Institute of Education, Nanyang Technological University
8				PPR099		Exploring Arts-based Assessments to Enrich Students Understanding of Literature	Amitha Pagolu	School of the Arts, Singapore
9	2 Jun 2026 1100-1230hrs	LHN-TR+05	Assessment	PPR055		From Print to Digital Mode: Feedback in Portfolio Assessment	Ricky Lam	Hong Kong Baptist University
10				PPR074		Empowering students: Enhancing tertiary student assessment literacy for thriving in the 21st century	Yap Pui San	Republic Polytechnic
11				PPR080		Parents' Engagement in Primary School Children's Assessment in the Era of Educational Assessment Reform	Qianqian Pan	National Institute of Education, Nanyang Technological University
12	2 Jun 2026 1100-1230hrs	LHN-TR+06	Character, Citizenship and Moral Education (By the Singapore Centre For Character & Citizenship Education)	PPR158		Cultivating Mattering and Purpose in Youths Through Values-In-Action (VIA)	Senthil	Juying Secondary School
13				PPR388		Co-Curricular-Centred Whole-School Character and Citizenship Education: A Case Study of Boon Lay Secondary School	Hazel Peh	National Institute of Education, Nanyang Technological University
14				PPR392		A Metacognitive Approach to Developing Moral Reasoning in Character and Citizenship Education	Serina Tan Bei Ling	Hougang Secondary School
15	2 Jun 2026 1100-1230hrs	LHN-TR+07	Character, Citizenship and Moral Education (By the Singapore Centre For Character & Citizenship Education)	PPR436		Meta-synthesis of the Science Underlying CCE	Yue Yu	National Institute of Education, Nanyang Technological University
16				PPR412		Transforming Character and Citizenship Education through Strengths-Based Teacher Coaching	Arivalagan S/O Rajangam	Greenridge Primary School
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PAPERS								
18	2 Jun 2026 1100-1230hrs	LHN-TR+08	Cognition, Motivation and Learning	PPR184		Eliciting student perspectives of positive education for enhancing motivation in SDL	Low Bee Lee	Singapore Polytechnic
19				PPR339		Diagnose, Plan, Reflect: A Multidisciplinary Framework for Scaffolding Self-Directed Learning in Higher Education	Ahmad Al-Mahir Bin Abu Bakar	Singapore Polytechnic
20				PPR287		Enhancing Student Engagement and Mathematical Reasoning Through UPAL-Guided Peer Discussions and Socio-Mathematical Norms	Koh Koon Wah	Naval Base Secondary School
21	2 Jun 2026 1100-1230hrs	LHN-TR+09	Curriculum Development	PPR107		Integrative Learning Model	Kit Lee	School of the Arts
22				PPR423		Structuring Maker Education for Systemic Change: Partnerships and Pathways	Tay Willie	Singapore Polytechnic
23				PPR218		Positioning Community-Engaged Teacher Agency in a Global Sustainability Dialogue: A Positioning Theory Analysis of Hong Kong Prospective Teachers	Sally Wai-Yan Wan	The Chinese University of Hong Kong
24	2 Jun 2026 1100-1230hrs	LHN-TR+10	ICT in Education	PPR081		Empowering Argumentative Essay Writing in Chinese Language with Technology: Developing 21st Century Competencies	Yu Xiaoqin	Kuo Chuan Presbyterian Secondary School
25				PPR120		Harnessing GenAI for Smarter Quiz Creation and Deeper Learning	Sia Geok Soon	Institute of Technical Education
26				PPR350		The Impact of Technology-Enhanced Flipped Learning on Student Engagement and Learning Outcomes: SEM Insights for Education	Chia Choon Yee	Nanyang Polytechnic
27	2 Jun 2026 1100-1230hrs	LHN-TR+11	Language and Literacy Education	PPR519		From Confusion to Clarity: Scaffolding Writing Excellence	Wong Hong Sheng, Addison	Naval Base Secondary School
28			Research Impact	PPR058		From Research to Practice: A Collaborative Model of Grammar Pedagogy for Literacy Development	Christine Anita Xavier	National Institute of Education, Nanyang Technological University
29			Language and Literacy Education	PPR032		Designing Grammar Lessons Differently: Making Meaning in the English Language Classroom	Alexius Chia	National Institute of Education, Nanyang Technological University
30	2 Jun 2026 1100-1230hrs	LHN-TR+12	Science Education	PPR009		Designing for Deep Learning and Relevance: Integrating Microscale Experiments and EdTech to Develop Emerging 21st Century Competencies in Chemistry	Khoo Ying Ling Elaine	Woodlands Secondary School
31				PPR093		Translating Aspirations into Practice: Leveraging Learning Spaces and Student Agency to Nurture E21CC in Primary Science	Ganges Lim Zi Yang	Frontier Primary School
32				PPR226		Enhancing Student Motivation and Adaptive Thinking Through Integrated Mathematics and Science Learning	Ng Tze How	Mayflower Secondary School

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PAPERS								
33	2 Jun 2026 1100-1230hrs	LHN-TR+16	Teacher Quality, Teacher Learning and Development	PPR214	Presentation in Mandarin	Digital Teaching Research in County Areas: Status, Mechanism, and Paths — Evidence from 13 Counties in Central and Western China	Rui Jiang	Beijing Normal University
34				PPR438		Understanding TESOL Non-University-Based Teacher Educators' Expertise and Its Development: An Activity Theory Perspective	Li Runyi	National Institute of Education, Nanyang Technological University
35				PPR017		Perception of cooperating teachers on their roles as mentors	Sunny Siteo	National Institute of Education, Nanyang Technological University
36	2 Jun 2026 1100-1230hrs	LHN-TR+33	Special Needs Education	PPR405		What Works in Self-Control Training for Children with ADHD? A strategy-focused systematic review with implications for Parent Training	Jirapa Duenpensri	Chulalongkorn University
37			Artificial Intelligence in Education	PPR309		Exploring the Integration of Generative AI in STEM: Insights from Japanese Junior High School Technology Teachers	Yung Chiau Tsao	Kyushu University, Graduate School of Design, Japan
SYMPOSIUMS								
38	2 Jun 2026 1100-1230hrs	LHN-TR+17	Character, Citizenship and Moral Education (By the Singapore Centre For Character & Citizenship Education)	SYP018		Relational and Purpose-Orientated Foundations for Character and Citizenship Development	Mary Anne Heng	National Institute of Education, Nanyang Technological University
39	2 Jun 2026 1100-1230hrs	LHN-TR+19	Character, Citizenship and Moral Education (By the Singapore Centre For Character & Citizenship Education)	SYP029		Character and Citizenship Education (CCE) in an Age of Artificial Intelligence (AI)	Suzanne Choo	National Institute of Education, Nanyang Technological University
40	2 Jun 2026 1100-1230hrs	LHN-TR+20	Language and Literacy Education	SYP002		Literacies in the Age of Generative AI	Victor Lim Fei	National Institute of Education, Nanyang Technological University
WORKSHOPS								
41	2 Jun 2026 1100-1230hrs	LHN-TR+21	Artificial Intelligence in Education	WSP036	Participants to bring their own laptop and create a free Figma account before the session	Making Thinking Visible with AI: A Hands-On Workshop Using Project Andy and the CAVE Framework	Aw Jia Zhi Billy	Singapore University of Technology and Design
42	2 Jun 2026 1100-1230hrs	LHN-TR+22	Artificial Intelligence in Education	WSP011		How to Customise ChatGPT to Assist You in Education	Noor Isham Sanif	Singapore Islamic Religious Council

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WORKSHOPS								
43	2 Jun 2026 1100-1230hrs	LHN-TR+23	Assessment	WSP051		Strengthening Learner Ownership Through Structured Self-Assessment: Insights from a Cross-School Chemistry Inquiry	Hia Soo Ching	Fuhua Secondary School
44	2 Jun 2026 1100-1230hrs	LHN-TR+24	Cognition, Motivation and Learning	WSP082		Making Failure Desirable for Students: Promoting Growth Mindsets and Critical and Adaptive Thinking in the Secondary Mathematics Classroom through Productive Failure	Priscilla Lee	School of Science and Technology
45	2 Jun 2026 1100-1230hrs	LHN-TR+25	ICT in Education	WSP049		Teaching Smarter with KAMI: Real Classroom Strategies for Annotation, Feedback & Active Learning	Siti Khairunnisa Binte Abdullah	Madrasah Irsyad Zuhri Al-Islamiah
46	2 Jun 2026 1100-1230hrs	LHN-TR+26	Language and Literacy Education	WSP052		Designing Virtual Galleries to Strengthen Multiliteracies in the Adolescent English Language Classroom	Tan Ler Nie	Bendemeeer Secondary School
47	2 Jun 2026 1100-1230hrs	LHN-TR+27	Mathematics Education	WSP073		From Cells to Skills: Strengthening Mathematical and Computational Thinking Through Spreadsheets	Wong Lai Fong	School of Science and Technology
48	2 Jun 2026 1100-1230hrs	LHN-TR+28	Mother Tongue & Bilingual Education	WSP008	Presentation in Mandarin	Transforming Chinese Language Teaching through the 5E Inquiry Model, Artificial Intelligence (AI) and Curriculum Integration (CI)	Matthew Teo Hock Chye	Changkat Primary School
49	2 Jun 2026 1100-1230hrs	LHN-TR+29	Science Education	WSP054		Engaging Reluctant Learners in Lower Secondary Science through Virtual Reality: Activating Curiosity as a 21st Century Competency	Lim Yan Han Jon	Bendemeeer Secondary School
50	2 Jun 2026 1100-1230hrs	LHN-TR+30	Special Needs Education	WSP109		Bridging Home, School and Healthcare: Rethinking Parent Partnerships For Enhancing Outcomes in Singapore's SEN Ecosystem	Sarah Lee-Wong Mayfern	National Institute of Education, Nanyang Technological University
51	2 Jun 2026 1100-1230hrs	LHN-TR+31	Visual and Performing Arts	WSP018		From Analysis to Expression: Translating Music-Theoretical Understanding into Instrumental Teaching Practice	Martin Lee	Saint Francis University
52	2 Jun 2026 1100-1230hrs	LHN-TR+32	Humanities and Social Studies Education	WSP108		Use of Learning Progression Models for Classroom Lesson Design in History	Suhaimi Bin Mohamed Afandi	National Institute of Education, Nanyang Technological University

Programme Day 2 (3 June 2026), Parallel Session 2: 1030-1200hrs

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PAPERS								
1	3 June 2026 1030-1200hrs	LHN-TR+01	Artificial Intelligence in Education	PPR077		Rethinking AI in the Classroom: AI-Enabled Writing Cycles for Deep Learning in Literature Education	Cherlene Lau Suet Ling	Nan Chiau High School
2				PPR013		Co-Designing Teacher-Led AI Pedagogy in Language Education: A Design-Based Action Research Project	Mingyan Hu	Griffith University
3				PPR024		Every Student a Genius: How AI Is Redefining What's Possible in Education.	Noor Isham Sanif	Singapore Islamic Religious Council
4	3 June 2026 1030-1200hrs	LHN-TR+02	Artificial Intelligence in Education	PPR161		AI-Powered Feedback and Self-Error Analysis: Enhancing Mathematics Learning	Arif Hong	Convent of the Holy Infant Jesus (Kellock)
5				PPR126		From Data to Impact: AI-Enabled Adaptive Learning as a Lever for Self-Directed Learning and Equitable Growth in Primary Mathematics	Azimah Binte Ghazali	Westwood Primary School
6				PPR187		ChatGPT-supported re-learning of mathematics word problem solving – A pilot study	Nuraini Binte Saidi	National Institute of Education, Nanyang Technological University
7	3 June 2026 1030-1200hrs	LHN-TR+29	Artificial Intelligence in Education	PPR273		Unpacking the Effects of GenAI on Cultivating Students' Computational Thinking: A Meta-Analysis	Xu Jie	Nanyang Technological University
8				PPR054		AI-Enhanced Peer Feedback for Educational Impact: Multi-School Validation of Quality Improvements and Implementation	Bryan Lee	Singapore Polytechnic
9				PPR345		A Conceptual Framework for Personalised Learning with AI Framework for Authentic, Applied and Active Learning	Jung Woo Han	Royal Melbourne Institute of Technology Vietnam
10	3 June 2026 1030-1200hrs	LHN-TR+03	Artificial Intelligence in Education	PPR244		The influencing factors of teachers' AI literacy—A meta-analysis	Yue Wang	Beijing Normal University
11				PPR324		From Familiar Use to Structured Thinking: Examining the Impact of the PAIR Framework in a Design-Based Business Module	Hansen Lee	Ngee Ann Polytechnic
12				PPR344		Steady, prompt ready? Exploring AI Chatbots in Secondary and Pre-University Art Classrooms	Lim Kok Boon	Bartley Secondary School
13	3 June 2026 1030-1200hrs	LHN-TR+05	Artificial Intelligence in Education	PPR067		Confident Chatter: How AI-Mediated Conversations Shape Conversational Self-Efficacy	Nellie Tan	Singapore Polytechnic
14				PPR073		Project Andy: Investigating an AI-Pedagogical Framework (CAVE) to Enhance Visible Thinking in Design-Based Learning	Aw Jia Zhi Billy	Singapore University of Technology and Design
15			Visual and Performing Arts	PPR124		Artificial Intelligence (AI) as a Creative Partner: Scaffolding Inventive Thinking with the Use of AI in the Music Classroom	Seah Cheng Tat	Ministry of Education Singapore

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PAPERS								
16	3 June 2026 1030-1200hrs	LHN-TR+06	Assessment	PPR141		Integrating Artificial Intelligence in Assessment: Scale Development for Adapting Generative AI Toward Enhanced Learning Support	Mark Anthony Velasco	University of Santo Tomas
17				PPR194		Reimagining Formative Assessment for Practical Classroom Use: Insights from an AI-Enabled Pilot in Indian Schools	Balasubrahmanian S	Chrysalis
18				PPR446		Integrating AI into Science Assessment Tasks: Design, Practice, and Insights	Cindy Tiong	Raffles Girls' School (Secondary)
19	3 June 2026 1030-1200hrs	LHN-TR+07	Assessment	PPR292		Leading Assessment Change: A Teacher Leader's Collaborative Journey	Ling Yuan	Edgefield Primary School
20				PPR456		The Creation and Validation of Teacher Report Instruments for Research On Early Education And Development In Singapore (REEDS Teacher Instruments)	He Sun	National Institute of Education, Nanyang Technological University
21			Cognition, Motivation and Learning	PPR467		Routinising metacognitive strategies - does it help to foster more self-regulated learners? An exploratory study in a primary language classroom.	Dianaros Ab Majid	Casuarina Primary School
22	3 June 2026 1030-1200hrs	LHN-TR+08	Character, Citizenship and Moral Education	PPR140		Flipping the Script: A Youth-Driven Knowledge Ecosystem for Regional Leadership	Farah Nadine Seth	Singapore Polytechnic
23				PPR050		Nurturing e21CC in primary students through service-learning	Shang Thian Huat	Blangah Rise Primary School
24				PPR205		Empowering Learners: Integrating Character Development, Wellness, and Essential Life Skills in an IHL Essential Life Skills Module	Rawzah Amir	Temasek Polytechnic
25	3 June 2026 1030-1200hrs	LHN-TR+09	Cognition, Motivation and Learning	PPR115		Write to Be: Dialogue Journaling	Junaidah Binte Haji Mohd Ishak	Jurong West Secondary School
26				PPR327		Mindsets, Basic Psychological Needs and Learning Outcomes of Higher Education Students: Evidence from a Singapore Sample	Wang Jingnan	Nanyang Technological University
27				PPR166		Unpacking Goal Complexes: How University Students' Specific and Aggregate Reasons for Learning Relate to Engagement Across Cultures	Tay Hongjuan	National Institute of Education, Nanyang Technological University
28	3 June 2026 1030-1200hrs	LHN-TR+10	Human Development and Social Emotional Learning	PPR297		Regulation Competencies as Engines of Social Well-Being: A Systematic Review of Emotional, Metacognitive, and Social Regulation in At-Risk Adolescents	Azilawati Jamaludin	National Institute of Education, Nanyang Technological University
29				PPR125		Thriving in School: Insights from Students' Lived Experiences Study	Tan Yen Chuan	Raffles Girls' School (Secondary)
30				PPR393		Protocol of Singapore's first randomised pilot control trial of audiobooks to build socio emotional mental health and language skills	Shaun Goh	National Institute of Education, Nanyang Technological University

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PAPERS								
31	3 June 2026 1030-1200hrs	LHN-TR+11	Educational Neuroscience / Science of Learning	PPR279		From Neuroscience to the Classroom: EdTech Strategies for Meaningful Learning	Agnes Tan Lay Chait	Canossa Catholic Primary School
32			ICT in Education	PPR283		Evaluating Impact of LinkedIn Learning Integration on Foundational Excel Proficiency	Pow Ying Khuan	Ngee Ann Polytechnic
33			Teacher Quality, Teacher Learning and Development	PPR356		Efficacy and efficacy beliefs of Singaporean educational therapists (EdTs) in supporting schoolchildren with dyslexia presenting problem behaviours (PBs).	Siti Asjamiah Binte Asmuri	Dyslexia Association of Singapore
34	3 June 2026 1030-1200hrs	LHN-TR+12	Language and Literacy Education	PPR466		Turning Lectures into Learning	Somasundaram Divya	Yishun Innova Junior College
35				PPR211		The aesthetic semiotics of shopfronts in neighborhood shops in Singapore	Guo Libo	National Institute of Education, Nanyang Technological University
36			Others	PPR462		Composition Writing: Writing through hand or computer?	Seetha Lakshmi	National Institute of Education, Nanyang Technological University
37	3 June 2026 1030-1200hrs	LHN-TR+16	Mathematics Education	PPR232		Dialogic Teaching in a Secondary 2 Mathematics Classroom in Singapore.	Andrew Martin	St. Joseph's Institution
38				PPR234		Promoting Inclusivity through UDL in the Mathematics Classroom	Michael James Drilon	De La Salle University
39				PPR006		COURTYARD SAL3: BRIDGING THE GAP TO THE MARGINALIZED COMMUNITY	Rowelynne P. Magangat	De La Salle Santiago Zobel School
40	3 June 2026 1030-1200hrs	LHN-TR+32	Teacher Quality, Teacher Learning and Development	PPR040		Investigating the current perspectives and concerns of polytechnic educators in conducting educational research	Vanessa Vinodhen	Nanyang Polytechnic
41				PPR029		From reflection to impact: Structured online lesson study and the tangible improvement of pre-service teachers' pedagogical practice	Takayoshi Sasaya	Kagawa University
42				PPR046		Using Systematic Review as a Conceptual Intervention: Rethinking Professional Learning Frameworks for Pedagogical Leadership in Applied Higher Education	Yeong Poh Kiaw	Republic Polytechnic
43	3 June 2026 1030-1200hrs	LHN-TR+33	Assessment	PPR281	Presentation in Mandarin	Primary Students' Response to Feedback: Implications for Teachers' Feedback Literacy	Limei Zhang	Nanyang Technological University
44			Teacher Quality, Teacher Learning and Development	PPR175		From Classroom Practice to Community Leadership: Filipino Teacher-Leaders' Identity Formation through Everyday Action	Charles Joseph G. De Guzman	University of the Philippines-Diliman
45			Character, Citizenship and Moral Education	PPR506		Enhancing Social-Emotional Learning Through Structured Cohort Lessons	Soo Kiang Hong Dylan	Innova Primary School

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WORKSHOPS								
46	3 June 2026 1030-1200hrs	LHN-TR+17	Artificial Intelligence in Education	WSP028		Transforming Learning with Artificial Intelligence in Education	Anita Boey	McMaster University
47	3 June 2026 1030-1200hrs	LHN-TR+19	Artificial Intelligence in Education	WSP065		Paying Attention): Redesigning Pedagogy to Supercharge Classroom Discussions	Chan Kuang Wen	Raffles Institution
48	3 June 2026 1030-1200hrs	LHN-TR+20	Assessment	WSP066		Designing Integrated Performance Tasks for Scientific Literacy and Real-World Relevance	Lim Chuay Sia	School of Science and Technology
49	3 June 2026 1030-1200hrs	LHN-TR+21	Cognition, Motivation and Learning	WSP091		From Empathy to Action: Design Thinking Mindsets for Future Ready Learning with Glitch	Nadya Shaznay Patel	Singapore Institute of Technology
50	3 June 2026 1030-1200hrs	LHN-TR+24	Early Childhood Education	WSP114		How to Tell Really Good Stories - How and Why we use storytelling in the Early Childhood Classroom	Titus Ting Kwan Wei	Tiny Mountains

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WORKSHOPS								
51	3 June 2026 1030-1200hrs	LHN-TR+25	Human Development and Social Emotional Learning	WSP088		Emotion Explorers: Pedagogical Considerations Behind Creating a Novel Mindfulness-Informed Socio-Emotional Program for Preschoolers	Hannah Ong	National Institute of Education, Nanyang Technological University
52	3 June 2026 1030-1200hrs	LHN-TR+22	ICT in Education	WSP098	Participants to bring own headphones	Fostering the Future of Learning with Hybrid Team Teaching and Learning in Mathematics	Chew Shuhui Eunice	Pasir Ris Secondary School
53	3 June 2026 1030-1200hrs	LHN-TR+26	Language and Literacy Education	WSP053		Using Word Clines to Strengthen Vocabulary Acquisition Amongst Reluctant Adolescent Learners	Toy Chor Teck	Bendemeer Secondary School
54	3 June 2026 1030-1200hrs	LHN-TR+27	Mathematics Education	WSP079		Authentic Assessment in Foundation Mathematics	Chan Hui Ying	Temasek Polytechnic
55	3 June 2026 1030-1200hrs	LHN-TR+28	Science Education	WSP087		Making Invisible Thinking Visible: Cultivating Adaptive Thinking Through Multi-modal Lesson Design and Assessment Literacy in Science	Ng Xiao Wei Serene	Frontier Primary School
56	3 June 2026 1030-1200hrs	LHN-TR+30	Teacher Quality, Teacher Learning and Development	WSP047		Where Voice Meets Growth: Building Teacher Efficacy Through Safe, Sustained Conversations	Low Yew Fai	Nanyang Primary School
57	3 June 2026 1030-1200hrs	LHN-TR+31	Visual and Performing Arts	WSP113		Uniting Cultural Resources and Their Pre-service Educator Counterparts: Storytelling as a Bridge Between	Nupur Manoj Sachdeva	Ohio State University
58	3 June 2026 1030-1200hrs	LHN-TR+34	Human Development and Social Emotional Learning	WSP075		Stepping Into Story: Applied Drama for Youth Social-Emotional Learning	Goh Qiu Ting	Temasek Polytechnic

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Programme Day 2 (3 June 2026), Parallel Session 3: 1330-1500hrs

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PAPERS								
1	3 June 2026 1330-1500hrs	NIE5-01- TR503	Artificial Intelligence in Education	PPR349		Artificial Intelligence Integration in learning Among Science Major Pre-Service Teachers	Jerald P. Torillo	Eastern Samar State University
2				PPR515		Beyond the 'Aladdin Effect': Strengthening Evaluative Judgement and Problem-Finding in AI-Rich Learning Environments	Tan Lay Khee	Temasek Polytechnic
3				PPR378		Generative AI as a Reflective Pedagogical Partner: Enhancing Creative Confidence and Design Learning in Maker Education	Tay Willie	Singapore Polytechnic
4	3 June 2026 1330-1500hrs	NIE5-01- TR504	Artificial Intelligence in Education	PPR333	Presentation in Mandarin	Observing International Trends and Knowledge Evolution in AI Education: A Bibliometric Analysis of Knowledge Structure Changes and Research Frontiers	Kuo-Sheng Chen	New Taipei City Government
5				PPR216	Presentation in Mandarin	AI Tools Supporting Chinese Language Teaching — Practical Applications of SLS AI Tools in Chinese Reading and Writing Instruction	Tan Ting	Holy Innocents' High School
6				PPR439		Emotion-Aware AI during Learning: Rethinking Pedagogy, Feedback, and Teacher Support	Alwyn Vwen Yen Lee	National Institute of Education, Nanyang Technological University
7	3 June 2026 1330-1500hrs	NIE5-01- TR505	Artificial Intelligence in Education	PPR180		Making Thinking Visible and Feedback Actionable: Using Think-Aloud Pedagogy and Snorkl AI to Develop E21CC in Science Classrooms	Haryana Bte Mohd Isahak	Pasir Ris Primary School
8				PPR151		Leveraging AI chatbots as a Thinking Tool to Develop Students' Metacognition in Reading and Writing	Wang Jing	Paya Lebar Methodist Girls' School (Secondary)
9				PPR075		AI Pedagogy augmented with Human Intelligence, expertise, intent is King: i5 enhanced inquiry approach (+AI Model Approach + Place-based Learning)	Geraldine Chong Li Hoon	Anglo-Chinese School (Barker Road)
10	3 June 2026 1330-1500hrs	NIE5-01- TR506	Artificial Intelligence in Education	PPR129		"Help me write better!" Smarter Writing with Chatbots - From Draft to Depth	Bhavaniswari D/O Batumalia	Boon Lay Secondary School
11				PPR082		Bridging Reflection, Feedback and Growth: Generative AI as a Catalyst for Self-Directed Learning	Adeline Koh	Singapore Polytechnic
12				PPR274		NALA-Assess: A Learning Analytics-Driven Generative AI Agent for Self-Regulated Learning	Phyo Sandar Win	Nanyang Technological University
13	3 June 2026 1330-1500hrs	NIE5-01- TR507	Artificial Intelligence in Education	PPR239		Impact of Gen AI Intervention on Team-Based Learning (TBL) in Business Education	Kumaran Rajaram	Nanyang Technological University
14				PPR269		GenAI-Assisted Development of Higher-Order Asynchronous Interactives: The I.D.E.A. Framework	Steven Tok	Singapore Polytechnic
15			Educational Neuroscience / Science of Learning	PPR302		Student oral language and literacy outcomes after implementation of Response To Intervention in Primary Schools	Jon Quach	University of Melbourne

Programme Day 2 (3 June 2026), Parallel Session 3: 1330-1500hrs

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PAPERS								
16	3 June 2026 1330-1500hrs	NIE5-01- TR508	Artificial Intelligence in Education	PPR469		Extending Epistemic Injustice Theory to Artificial Intelligence in Education: Addressing Homogenization of Thought as a Socio-Scientific Issue	Binesh Narayanan	Department of Education, Central University of Kerala
17				PPR052		AI policy and governance in higher education	Jack Tsao	The University of Hong Kong
18				PPR027		Relevance of the Unified Theory of Acceptance and Use of Technology in the Examination of Artificial Intelligence in Education	Caleb Or	Singapore Institute of Technology
19	3 June 2026 1330-1500hrs	NIE3-01- TR301	Assessment	PPR299		Nursing Students' Perception of Peer Evaluation in Group Work	Leong Lee Tyng	Ngee Ann Polytechnic
20				PPR131		Open-Ended Tasks for Diverse Learners: Enhancing Critical, Adaptive and Inventive Thinking	Foo Kum Fong	Academy of Singapore Teachers
21				PPR450		Developing Self-directed, Reflective Future Practitioners in Vocational Programmes through Self- and Peer-Assessment	Beatrice Tan Li Khoon	Northlight School
22	3 June 2026 1330-1500hrs	NIE3-01- TR302	Character, Citizenship and Moral Education	PPR098		Teaching Bioethics Through Values Clarification: A Pedagogical Model for Dialogue over Division	Ng Guohui Nigel	School of Science and Technology
23				PPR240		Teacher Agency and the Possibilities of a Critical Global Citizenship Education: Insights from a Teacher Capacity-Building Programme in Malaysia	Ooi Win Wen	Penang Arts Education Society (Arts- ED)
24				PPR118		Citizenship education in Singapore: How generative are Habermas' perspectives?	Loh Soon How	National Institute of Education, Nanyang Technological University
25	3 June 2026 1330-1500hrs	NIE3-01- TR303	Character, Citizenship and Moral Education	PPR437		Normative Case Studies and Character and Citizenship Education	Daryl Ooi	National University of Singapore
26				PPR455		A Refreshed Approach to Values in Action for Schools	Ng Yinghui Karen	Ministry of Education
27			Research Impact	PPR276		Schooling our children in a diverse Singapore – towards equity informed understandings of our learners	Mardiana Abu Bakar	National Institute of Education, Nanyang Technological University
29	3 June 2026 1330-1500hrs	NIE3-01- TR304	Cognition, Motivation and Learning	PPR004		A Review of Self-Efficacy and Motivation in Students with Dyslexia: Recent Developments, Influencing Factors, and Impact.	Sharyfah Nur Fitriya	Dyslexia Association of Singapore
30				PPR048		Making Literacy Magical: Play-Based Strategies for Grammar and Reading Comprehension	Lai Kuan Hoe, Leslie	Innova Primary School

Programme Day 2 (3 June 2026), Parallel Session 3: 1330-1500hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
31	3 June 2026 1330-1500hrs	NIE3-01- TR307	Curriculum Development	PPR173		From Solutions to Shifts: Reframing Design Projects as a Laboratory for Change	Muhd Najdi Abdul Ranie	Singapore Polytechnic
32				PPR167		Teachers' Localisation of Differentiated Instruction for the Singapore Context	Heng Tang Tang	National Institute of Education, Nanyang Technological University
33				PPR296		Fostering Curriculum Coherence through Interdisciplinary Performance Tasks: Applied Learning in SST	Teo Soo Ling	School of Science and Technology
34	3 June 2026 1330-1500hrs	NIE3-01- TR308	Curriculum Development	PPR002		Beyond Measurable Outcomes	Sean Liu	National Institute of Education, Nanyang Technological University
35				PPR268		Too much to read, too important to ignore: Interpreting and translating Singapore's official curriculum documents for classroom practice	Teo Juin Ee	National Institute of Education, Nanyang Technological University
36				PPR390		Use of Multidisciplinary Teaching Strategies, Alternative Assessments and Enrichment Programmes to Further Subject-Specific Learning Outcomes for Mathematics and English Language, and Foster Development of e21CC	Chan Ho Lun	Orchid Park Secondary School
37	3 June 2026 1330-1500hrs	NIE3-01- TR309	ICT in Education	PPR042		How Building Lego Bricks and Programming Iconic Coding Can Build Confidence Amongst Weaker Learners.	Noor Isham Sanif	Singapore Islamic Religious Council
38			Early Childhood Education	PPR295		A Neurocognitively Informed, Multi-Level Playful Learning Architecture (MLPA) for Early Mathematics	Azilawati Jamaludin	National Institute of Education, Nanyang Technological University
39			PPR041		Preschool Educators' Perception on Risky Play for Young Children in Singapore	Chen Si Ann Anthia	National Institute of Education, Nanyang Technological University	
40	3 June 2026 1330-1500hrs	NIE3-01- TR310	Early Childhood Education	PPR464		Short-term impact of a food literacy intervention with young children using a mascot character: The 'In the Footsteps of Fonzu l-Fenek' pilot project	Suzanne Piscopo	University of Malta
41				PPR291		Negotiating Pedagogy and Masculinity: A 6R Approach to Male Retention in Early Childhood Education	Grace Lum	National University of Singapore
42				PPR132		Preliminary findings from a pilot study on the co-design and implementation of an inclusive intergenerational training programme	Choy Mian Yee	Nanyang Technological University

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Programme Day 2 (3 June 2026), Parallel Session 3: 1330-1500hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
43	3 June 2026 1330-1500hrs	NIE3-01- TR311	Education Policy Research	PPR343		Perceptions of Teacher Observation Practices in Incentive-Based Systems: A Statewide Analysis of Fairness, Frequency, and Feedback	Michael Strong	Texas Tech University
44				PPR391		Implementing differentiated instruction in academically selective Hong Kong secondary schools: school culture, funding and classroom practice	Chan Chun Fung Jimmy	The Chinese University of Hong Kong
45				PPR275		Inclusive Pedagogy in the Philippine Context: A Document Analysis of Definitions, Practices, and Challenges	Hannah Grace R. Lumahan	Philippine Normal University
46	3 June 2026 1330-1500hrs	NIE3-01- TR312	Human Development and Social Emotional Learning	PPR429		Supporting Students' Career Readiness: Mindsets and Guidance across Higher Education	Chue Shien	Nanyang Technological University
47				PPR242		AI and Learner Well-Being: Early detection Opportunities and Mental Health Risks	Charos Mirkholikova	Institute for Research of the Youth Problems and Training Prospective Personnel
48				PPR047		Self-determination and social-emotional well-being in schools	Betsy Ng	National Institute of Education, Nanyang Technological University
49	3 June 2026 1330-1500hrs	NIE3-01- TR313	Teacher Quality, Teacher Learning and Development	PPR441		Beyond Feedback to Teacher Quality: Practicum Mentors' Socialisation Practices for Pre-service Teachers in a Community of Practice	Cai Hanni	Beijing Normal University
50			Human Development and Social Emotional Learning	PPR105		The Interconnected Bridges: How Differentiated Instruction Supports Student Motivation and Learning	Chan Yen See	Singapore Teachers' Academy for the aRts
51				PPR261		Nurturing Well-Being and Resilience in Children: A School-Based Intervention Study	Tan Aik Lim	National Institute of Education, Nanyang Technological University
52	3 June 2026 1330-1500hrs	NIE3-01- TR314	Humanities and Social Studies Education	PPR114		Teaching Between Land and Sea: Reflexivity, Political Ecology, and Community Voices in Humanities and Social Studies Education	Ong Hock Lin Frances	Mayflower Secondary School
53				PPR518		Integrating AI-Powered Role-Playing to Foster 21st Century Competencies	Fred Ong	Eunoia Junior College
54				PPR381		Developing a Learning Progression Model for Historical Reasoning in the Singapore Context	Suhaimi Afandi	National Institute of Education, Nanyang Technological University
55	3 June 2026 1330-1500hrs	NIE2-01- TR207	ICT in Education	PPR160		Transforming Writing Assessment: From Manual Grading to Impactful Feedback with Write eRubrics	Paulynn Yong	Institute of Technical Education
56				PPR377		Digital Natives or Digital Novices: Exploring the Impact of Personal Learning Devices in Shaping Education Outcomes for Junior College Students	Helen Hong	Ministry of Education
57			Special Needs Education	PPR225		Development of Academic Intervention Program for Early Elementary Grades Students	Chanisa Tantixalerm	Chulalongkorn University

Programme Day 2 (3 June 2026), Parallel Session 3: 1330-1500hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
58	3 June 2026 1330-1500hrs	NIE2-01- TR208	Mathematics Education	PPR427		From Noticing to Regulation: A Dual-Lens Analysis of Cognitive and Metacognitive Processes in Grade 5 Word Problems	Melissa Chew	St. Hilda's Primary School
59				PPR433		S.T.A.R.S in Inquiry – A Metacognitive Framework for Self-Regulated Learning in Mathematics	Radha Devi Onnithan	Hai Sing Catholic School
60				PPR078		Enhancing Students' Mathematical Problem-Solving Performance by Strengthening the 'Understand the Problem' Phase through Metacognitive Questioning	Lim Hwee Eng	Kheng Cheng School
61	3 June 2026 1330-1500hrs	NIE2-01- TR209	Mother Tongue & Bilingual Education	PPR102	Presentation in Mandarin	Transforming Oral Conversation Lessons with Video Modelling and SEO-ABC Structured Expression	Chia Qian Lin	Frontier Primary School
62				PPR010		Fostering Metacognitive Regulation Through Intentional Instructional Design in Chinese Language Classrooms	Chau Sook Kuan	Academy of Singapore Teachers
63				PPR460		Parents' Perception on Children's Mother Tongue Language Reading in Singapore: A Q-Method Study	He Sun	National Institute of Education, Nanyang Technological University
64	3 June 2026 1330-1500hrs	NIE2-01- TR210	Mother Tongue & Bilingual Education	PPR394		Singapore's first app to screen for language weaknesses in English and Mandarin	Shaun Goh	National Institute of Education, Nanyang Technological University
65				PPR508	Presentation in Mandarin	From Speaking to Argumentative Writing: A Speak-Review-Write Approach Supported by AI for Upper Secondary Chinese Language Learners	Yu Ying	Boon Lay Secondary School
66			Language and Literacy Education	PPR382		Is There an EMI Pedagogy? Emergent UDL Rationales from EMI Classrooms at a UK University	Ya-Wen Huang	Department of Education, National Taiwan Normal University
67	3 June 2026 1330-1500hrs	NIE2-01- TR213	Research Impact	PPR379		Critical Pedagogy Leaders: The Transformation of Communities and Place as a part of Outdoor Education Programming	Matthew Atencio	California State University East Bay
68			Physical Education and Sports _ Outdoor and Adventure Education	PPR512		Cultivating 21st Century Competencies Through Outdoor Learning	Shang Thian Huat	Blangah Rise Primary School
69			Research Impact	PPR421		Human and AI Working as One: Rethinking Pedagogy through Co-Performance in Fitness Education	Qian Huang (Cathy)	Singapore University of Technology and Design
70	3 June 2026 1330-1500hrs	NIE2-01- TR214	Science Education	PPR229		Distributed Learning Scaffolds for Cultivating Scientific Argumentation Ability: Design Framework and Implementation Effects	Wen Xiaodong	Beijing Normal University
71				PPR233		Tinkering in Primary School Science: Impacts on Students' Self-Efficacy, Self-Concept, and Dispositions	Lee Hui Shan	National Institute of Education, Nanyang Technological University
72				PPR172		Science Teachers' Conceptions of Assessment and Feedback	P Durka Devi	Independent

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
73	3 June 2026 1330-1500hrs	NIE2-01- TR215	Special Needs Education	PPR001		Adapting Pedagogical Approaches for Art Education with Special Needs Learners in Singapore	Kok Chung-Oi	Art:Dis
74				PPR138		A cycle of Human Libraries to review initial teacher education for inclusion	Ángeles Parrilla Latas	University of Vigo
75				PPR417		Perspectives of special education educators in Singapore on preparing their students to be future-ready	Kee Kiak Nam	National Institute of Education, Nanyang Technological University
76	3 June 2026 1330-1500hrs	NIE2-01- TR216	Teacher Quality, Teacher Learning and Development	PPR447		Cultivating Ecological Teacher Agency through Global Dialogues: Pre-service Teachers' Reflections on Technology-Mediated ESD for Nature Conservation	Sally Wai-Yan Wan	The Chinese University of Hong Kong
77				PPR212	Presentation in Mandarin	Beyond the Individual: Exploring Teacher Educator Team Development in Online Professional Development Program for Rural Teachers	Rui Jiang	Beijing Normal University
78				PPR056		Seeing PLCs Differently: Insights from Teachers' Real Conversations and Interactions	Pearlyn Lim Puay Leng	National Institute of Education, Nanyang Technological University
79	3 June 2026 1330-1500hrs	NIE7-01- TR703	Teacher Quality, Teacher Learning and Development	PPR113		Co-Designing Learning Across Subjects: A PLT-Based Approach	Beverly Cheong	White Sands Primary School
80				PPR096		Mind the Gap: Support and preparation for rural, regional, and remote preservice teacher placement experiences	Sarah M James	Queensland University of Technology
81				PPR036		The Highs and Lows of Situating Teacher Reflection as Professional Learning in Schools	Shu-Shing Lee	National Institute of Education, Nanyang Technological University
82	3 June 2026 1330-1500hrs	NIE7-01- TR704	Visual and Performing Arts	PPR181		Identity-Aligned Repertoire Mapping for Engagement and Participation in Higher Music Education	Eugene Seow	Lasalle College of The Arts
83				PPR367	Presentation in Mandarin	Music Performance Anxiety Management Among Harp Educators in Hong Kong: Strategies and Pedagogical Insights	Cat Cheung	University of Sheffield
84				PPR316		Learning to Work with Uncertainty: Adaptive Thinking in Secondary Art through Open-Ended Projects and Ambiguous Prompts	Teh Ting Ting	Kuo Chuan Presbyterian Secondary School
85	3 June 2026 1330-1500hrs	NIE7-01- TR705	Others	PPR406		Technology enhanced learning (TEL) in Continuous Education & Training (CET) modules: Evaluation of impact on student learning, engagement and collaboration	Jaishree Amelia Gopal	National Institute of Early Childhood Development
86				PPR264		Learning to Trust: A Duoethnographic Exploration of Graduate Supervisory Repair	Neha Srivastava	Birla Institute of Technology & Science, Pilani - Hyderabad Campus
87				PPR507		Gamification of Group Response to Questions (GRQ) in Project Work	Susan Toh Yee Suan	Victoria Junior College

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
88	3 June 2026 1330-1500hrs	NIE7-01- TR706	Others	PPR209		Humanities and Visual Arts Integrative Learning Experience	Ng Wen Jie	School of the Arts
89				PPR289		Innovative Learning Space Design Prototyping Toolkit	Pee Suat Hoon	Singapore Polytechnic
90			Education Policy Research	PPR432		Understanding a National Reading Index in Thailand: A Measurement Invariance Analysis of the Model Across Population Backgrounds	Wanee Kaemkate	Chulalongkorn University
SYMPOSIUMS								
91	3 June 2026 1330-1500hrs	NIE2-01-LT7	Character, Citizenship and Moral Education	SYP003		Rethinking Assessment for Well-Being	Kah Loong Chue	National Institute of Education, Nanyang Technological University
92	3 June 2026 1330-1500hrs	NIE7-01-LT4	Cognition, Motivation and Learning	SYP023		Understanding and enhancing students' metacognition for learning and transfer in Singapore schools	Lee Ngan Hoe	National Institute of Education, Nanyang Technological University
93	3 June 2026 1330-1500hrs	NIE1-01-09 (Conf)	Early Childhood Education	SYP009		Building Supportive Early Childhood Ecosystems for Children: Research on Early Identification and Support Strategies for Implementation	Tan Peng Chian	National University of Singapore
94	3 June 2026 1330-1500hrs	NIE7-01-LT2	Human Development and Social Emotional Learning	SYP030		Drivers, Enablers, and Pathways of Adolescent Development in a Changing World: Interim Findings from the DREAMS Longitudinal Study in Singapore	Kenneth K. Poon	National Institute of Education, Nanyang Technological University
95	3 June 2026 1330-1500hrs	NIE5-01-LT12	Informal Learning	SYP035		Teacher staffrooms in East Asia as sites for teacher learning	Fang Yanping	National Institute of Education, Nanyang Technological University
96	3 June 2026 1330-1500hrs	NIE3-01-LT10	Language and Literacy Education	SYP006		Translating Research into Practice for Literacy Development: Intentional Design of Literacy Practices	Christine Anita Xavier	National Institute of Education, Nanyang Technological University
97	3 June 2026 1330-1500hrs	NIE3-01-LT8	School Change and Leadership	SYP033		Powerful Knowledge and Pedagogical Change in Singapore: Evidence from CORE over Two Decades (2004–2024)	Kwek Beng Kiat Dennis	National Institute of Education, Nanyang Technological University
98	3 June 2026 1330-1500hrs	NIE2-01-01 (NGLT)	Special Needs Education	SYP007		Developing the school-based curriculum: The unique case of Special Education in Singapore	Christina Lim-Ratnam	National Institute of Education, Nanyang Technological University
99	3 June 2026 1330-1500hrs	NIE5-01-LT11	Teacher Quality, Teacher Learning and Development	SYP005		A Tale of Three Schools: Teacher Learning through Classroom Inquiry	Alison Tan	English Language Institute of Singapore
100	3 June 2026 1330-1500hrs	NIE2-01-LT5	Others	SYP020		The role of healthy lifestyle behaviours on optimal functioning and well-being in education: cross-national perspectives.	Stephen F Burns	National Institute of Education, Nanyang Technological University

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Programme Day 2 (3 June 2026), Parallel Session 3: 1330-1500hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
WORKSHOPS								
101	3 June 2026 1330-1500hrs	NIE3-01- TR317	Artificial Intelligence in Education	WSP003		Designing Learner-Supportive Classroom Assessment through Artificial Intelligence in Education (AIED)	Jeffrey M. Mayor	Philippine Educators For Professional Development Inc.
102	3 June 2026 1330-1500hrs	NIE3-01- TR318	Artificial Intelligence in Education	WSP068		Scaffolding Adaptive Student Leadership Through ASDA, Reflection Cards, and AI Mentorship: A Practical Workshop for Educators	Chia Xian Siew Priscilla	Hwa Chong Institution
103	3 June 2026 1330-1500hrs	NIE3-01- TR319	Artificial Intelligence in Education	WSP077		Design a Flipped Lesson to Help Students Learn Appropriately with Gen AI	Paul Ng	Ngee Ann Polytechnic
104	3 June 2026 1330-1500hrs	NIE3-01- TR320	Artificial Intelligence in Education	WSP027	Presentation in Mandarin. Participants to bring along your SSOE laptops.	Designing Effective Prompts for AI Chatbots to Enhance Primary Students' Chinese Reading Comprehension	Jiao Fuzhen	Academy of Singapore Teachers (AST) (Singapore Centre for Chinese Language)
105	3 June 2026 1330-1500hrs	NIE3-01- TR321	Assessment	WSP067	Participants to bring along your laptops.	Moving Students from doing correction to Taking Action on Feedback - Leveraging Tech and AI to enable students to Feed Forward	Chai Wee Jie	Paya Lebar Methodist Girls' School (Secondary)
106	3 June 2026 1330-1500hrs	NIE3-01- TR305	Cognition, Motivation and Learning	WSP039		No Stupid Questions: Encouraging students to ask questions using the Question Formulation Technique (QFT)	Yeo Xiao Si Eunice	Kuo Chuan Presbyterian Secondary School
107	3 June 2026 1330-1500hrs	NIE3-01- TR306	Cognition, Motivation and Learning	WSP062		From Story to Self-Direction: An Immersive Approach to Motivating Reading and Learning in Primary Students	Tan Choon Seng Anderson	Frontier Primary School
108	3 June 2026 1330-1500hrs	NIE2-01- TR206	Character, Citizenship and Moral Education	WSP076		Cultivating Purposeful Living through ECG: Transforming Student Potential into Meaningful Action	Tan Han Wei Amos	Ministry of Education
109	3 June 2026 1330-1500hrs	NIE7-01- TR716	Curriculum Development	WSP025		Ungrading for Impact: Building Intrinsic Motivation Through Choice-Based Learning Adventures	Charmaine Koh	Temasek Polytechnic
110	3 June 2026 1330-1500hrs	NIE7-01- TR717	Language and Literacy Education	WSP078		Talk as Alchemy: Transforming Classroom Dialogue for Deeper Learning	Ang Hui Bing	Boon Lay Secondary School
111	3 June 2026 1330-1500hrs	NIE7-01- TR718	Mother Tongue _ Bilingual Education	WSP026	Presentation in Tamil	Teaching Inferential Questions in Comprehension for Upper Primary Students	Malini Kumarasamy	Punggol Primary School
112	3 June 2026 1330-1500hrs	NIE7-01- TR719	Science Education	WSP096		Levelling our 'Playing Field': Concept-Based Experiential Learning Across Lower Secondary Science	Travis Teo Chee Yong	Bedok View Secondary School

Programme Day 3 (4 June 2026), Parallel Session 4: 1300-1430hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
1	4 June 2026 1300-1430hrs	NIE5-01-TR503	Artificial Intelligence in Education	PPR271		Generative AI as a Co-Creative Partner in Design Thinking Classrooms: Implications for Student Learning and Sustainability	Xue Jia Xie	Singapore University of Technology and Design
2				PPR221		Students' Perceptions of Text-to-Image GenAI-Assisted Artmaking	Huang Yalan	Nanyang Technological University
3				PPR044		Navigating Generative AI in Creative Arts Education: Reframing Pedagogy and Assessment for Authentic Learning	Martin Lee	Saint Francis University
4	4 June 2026 1300-1430hrs	NIE5-01-TR504	Artificial Intelligence in Education	PPR330		AI-assisted Diagnostic English Assessment with Immediate Feedback and Mixed Methods Evidence	Noble Lo	The Hong Kong Polytechnic University
5				PPR354		A Critical-Ethical Framework for Evaluating Artificial Intelligence in Education Tools	Andrew J Pereira	National Institute of Education, Nanyang Technological University
6				PPR360		Engaging Every Learner: Technology-Enhanced Personalised Music Education in Primary Schools	Serena Chan	Fairfield Methodist School (Primary)
7	4 June 2026 1300-1430hrs	NIE5-01-TR505	Artificial Intelligence in Education	PPR331	Presentation in Mandarin	From Data to Impact: AI Governance and Evidence-Based School Improvement in New Taipei City AI Education Bureau's Reporting System	Ming-Wen Chang	New Taipei City Government
8				PPR364		AARA-DA: AI-powered avatar, Adaptive progression, and Remediation Analytics for Dyscalculia	Tan Aik Lim	National Institute of Education, Nanyang Technological University
9				PPR369		Effectiveness of Magic School AI Writing Feedback on Narrative Writing (with customised rubrics)	Jacquelin Wong	Fairfield Methodist School (Primary)
10	4 June 2026 1300-1430hrs	NIE5-01-TR506	Artificial Intelligence in Education	PPR320		Ancient and Modern Wisdoms for Deep (Human) Learning in the Age of GenAI	Eddy K M Chong	National Institute of Education, Nanyang Technological University
11				PPR329		Multidimensional Assessment Approach to Grade 12 AI Literacy: Integrating Concept Inventories with Collaborative Student-Created Artifacts	Reena R. Ongsotto	University of The Philippines National Institute For Science and Mathematics Education Development
12				PPR340	Presentation in Mandarin	The Use of Artificial Intelligence (AI) to Provide Adaptive Feedback in the Teaching of Chinese Oral Presentation and Writing	Low Geok Ling	Anglican High School
13	4 June 2026 1300-1430hrs	NIE5-01-TR507	Artificial Intelligence in Education	PPR110		The Use of AI in the Pre-writing Process	Lilin Khoo	St. Andrew's Junior College
14				PPR157		Bridging the AI-Literacy Gap: A Framework for Equipping Students to Use GenAI Responsibly and Effectively	Ong Kai Loon, Caron	Temasek Polytechnic
15				PPR019		Embedding Evidence-Based Practice with AI Literacy to Combat Artificial Hallucination in Large Language Models	Tan Cheng Keat	Nanyang Polytechnic

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
16	4 June 2026 1300-1430hrs	NIE5-01-TR508	Artificial Intelligence in Education	PPR511		Artificial Intelligence as a Cognitive Partner: Applying Constructivist Pedagogy to Writing Interaction	Noryanti Bte Mohamed Yahya	Frontier Primary School
17				PPR361		Pedagogical Expertise in the GenAI Era: A Reflexive Knowledge Stewardship Framework for Teacher-Educator Internship	Sashi Ranjan	Central University of Kerala
18			Mother Tongue & Bilingual Education	PPR334		The Device Is Personal while the Learning Is Yet To Be: What PLD Data Reveal About Chinese Learning in Singapore	Hock Huan, Goh	National Institute of Education, Nanyang Technological University
19	4 June 2026 1300-1430hrs	NIE3-01-TR301	Assessment	PPR162		Can Learning Stations Help Develop Self-Regulation in Secondary School Students?	Tek Yong Shoun	Paya Lebar Methodist Girls' School (Secondary)
20				PPR409		Structured Arts-Based Conversation as a Pedagogical Approach to Developing Emerging 21st Century Competencies	Alvin Khoo	Deyi Secondary School
21				PPR286		Dialogic Teaching in Singapore English Language Classrooms: Insights into Classroom Interaction, Language Pedagogies and Student Engagement	Danyalakshmi Ganeson	National Institute of Education, Nanyang Technological University
22	4 June 2026 1300-1430hrs	NIE3-01-TR302	Character, Citizenship and Moral Education	PPR314		A Tale of Two Cities: Citizenship Education in Singapore and Hong Kong	Hock Lin Ong	Mayflower Secondary School
23				PPR097		Bridging Theory and Practice: A Study of Students' Application of Peer Support and Conflict Management Skills in Real-Life Situations	Choo Lay Kian	Ministry of Education
24			Character, Citizenship and Moral Education (By the Singapore Centre For Character & Citizenship Education)	PPR387		Supporting Other-Oriented Purpose across Support Contexts: From Intention to Action	May Li Lim	National Institute of Education, Nanyang Technological University
25	4 June 2026 1300-1430hrs	NIE3-01-TR303	Character, Citizenship and Moral Education	PPR068		Factors Constraining Individualism and Risk-Taking in Singapore's Education and Policy Recommendations based on Case Studies from the United States	Julia Wargo	Independent
26				PPR142		Moral Foundations as Structural Predictors of Managerial Competence: A Structural Equation Modeling Analysis of Senior High School Principals in	Mark Anthony Velasco	University of Sto Tomas
27				PPR355		Citizenship Education for Climate justice: Teachers' Roles in Addressing Climate Change	Heidi Layne	University of Jyväskylä

Programme Day 3 (4 June 2026), Parallel Session 4: 1300-1430hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
28	4 June 2026 1300-1430hrs	NIE3-01-TR304	Cognition, Motivation and Learning	PPR449		University Students' Use of Retrieval Practice and Re-reading: Study Strategy Beliefs and Coordination Across Learning Contexts	Daniel H. Teo	National Institute of Education, Nanyang Technological University
29				PPR117		From Encoding to Retrieval: Investigating the Effects of Pretests, Posttests, and Practice Tests on Learning and Retention in Principles of Accounts	Tay Ai Li Aileen	Changkat Changi Secondary School
30				PPR123		Leveraging Motivation and EdTech for Enhanced Learning Outcomes In the Chemistry and Economics curricula.	Tee Lay Hoon	River Valley High School
31	4 June 2026 1300-1430hrs	NIE3-01-TR308	Education Policy Research	PPR003		Education Research as Moral Inquiry	Sean Liu	National Institute of Education, Nanyang Technological University
32				PPR315		Beyond global discourses of data: Cultivating care in context	Ian Hardy	The University of Queensland
33				PPR326	Presentation in Mandarin	Regional Patterns of Cross-County Teacher Mobility in Taiwan: Policy Reflections	Chang, Chiungwen	National Chengchi University
34	4 June 2026 1300-1430hrs	NIE3-01-TR309	Education Policy Research	PPR144		Teachers and Guidance Counsellors' Perspectives in Fostering Students' Wellbeing in STEM-focused High Schools in the Philippines	Gladys Ann Malto	Queensland University of Technology
35				PPR257		Participation Patterns in High-Impact Practices and Later-Life Outcomes for College Graduates	Haoyu Huang	Beijing Normal University
36				PPR031		Policy, Design and Pedagogy in 21st-Century Learning Spaces	Sowmya Sathish	National University of Singapore
37	4 June 2026 1300-1430hrs	NIE3-01-TR310	Human Development and Social Emotional Learning	PPR504		Power Dynamics and Negotiation Strategies: An Experiential Learning Activity for Communication and Leadership Development	Anita Boey	McMaster University
38				PPR134		From Data to Knowledge: A Holistic, Data-Informed Approach to Student Support in Secondary Schools	Kevin Chua	Woodlands Secondary School
39				PPR442		Transformative Learning Through Experiential Fieldwork in Southeast Asia: Lessons from a "Communities and Engagement" Course	Priscilla Koh	National University of Singapore

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
40	4 June 2026 1300-1430hrs	NIE3-01-TR311	ICT in Education	PPR116	Presentation in Mandarin	Integrating AI-Powered Scaffolds into Inquiry-Based Chinese Language Learning: A Primary 4 Classroom Study	Angelyn Yanni Ge	Fuhua Primary School
41				PPR156		Three-year Implementation of Personalised Digital Nudges to Foster Desirable Online Learning Behaviours	Guo Ren	Temasek Polytechnic
42				PPR474	Presentation in Tamil	Improving Reading Comprehension in Primary school students through Vocabulary	Kavitha Selvam	Fairfield Methodist School (Pri)
43	4 June 2026 1300-1430hrs	NIE3-01-TR312	Language and Literacy Education	PPR014		Beyond Equations: Productive Failure in Language Classrooms	Yvonne Koh Feng Ying	Hwa Chong Institution
44			Learning Sciences	PPR401		Purposeful Play as Productive Failure: Designing for Impact in Science Education	Lim Ai Khim	Raffles Girls' School (Secondary)
45			Assessment	PPR385		Enhancing science concept mastery through immediate feedback	Chan Kangshun Raymond	FAIRFIELD METHODIST SCHOOL (PRIMARY)
46	4 June 2026 1300-1430hrs	NIE3-01-TR313	Mathematics Education	PPR514		Empowering Mathematical Thinking: Fostering Critical, Adaptive and Inventive Minds through Team-Based Learning	Nur Johari Bin Salleh	School of Science and Technology
47				PPR475		Making Collaborative Math Reasoning Visible Using Scaffolds and Snorkl	Yaw Siok Ching	Fairfield Methodist School (Primary)
48				PPR424		Effect of Mastery Learning approach on Emotional Intelligence development in Mathematics Learning	Rohini Dharmavarapu	National Institute of Technology Warangal, India
49	4 June 2026 1300-1430hrs	NIE3-01-TR314	Mother Tongue & Bilingual Education	PPR178		Developing Biliteracy: An Exploratory Case Study of Teaching Arabic Reading Through a Cross-Linguistic Pedagogical Approach	Mustafa Bohra	Aljamea-tus-Saifiyah
50				PPR135	Presentation in Mandarin	Mother Tongue Alive! – Enhancing Student Engagement Through Experiential Learning and Authentic Assessment in Primary Chinese Language Classrooms	Lim Peak Deng	Sengkang Green Primary School
51				PPR306	Presentation in Tamil	Use of Thinking Routines to enhance the learning of Tamil Language	Mahmoodha Safiya	St. Joseph Institution Junior
52	4 June 2026 1300-1430hrs	NIE2-01-TR207	Physical Education and Sports _ Outdoor and Adventure Education	PPR130		Regenerative Physical Education: Applying the Compassionate Systems Framework to Reimagine Learning, Connection and Wellbeing in Primary Physical Education	William Patz	Dulwich College
53				PPR262		The 'Levels of Learning' Approach to Make Thinking Visible in Primary Physical Education – an application of taxonomies of learning and theory of motivation	Mohamed Riad Bin Mohamed Padli	Physical Education & Sports Teacher Academy
54				PPR383		Enacting Adaptive and Inventive Thinking through a Nonlinear Pedagogical Approach @ SSS	CHARLES TIMOTHY DCRUZ	ST. STEPHEN'S SCHOOL

Programme Day 3 (4 June 2026), Parallel Session 4: 1300-1430hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
55	4 June 2026 1300-1430hrs	NIE2-01-TR208	Physical Education and Sports	PPR143		Bridging Outdoor Education (OE) theory and practice through epistemological diversity	Shang Tian Huat	Blangah Rise Primary School
56			_ Outdoor and Adventure Education	PPR407		An SLS-Enabled Approach to Developing 21st Century Competencies in Upper Primary Students through Dance education	Ling Ping	Fairfield Methodist School (Primary)
57			Others	PPR363		From Sightseeing to Sensemaking: Embedding 21st Century Competencies in Overseas Learning Journey	Shereen Naaz Charles Syariff	YISHUN TOWN SECONDARY SCHOOL
58	4 June 2026 1300-1430hrs	NIE2-01-TR209	School Change and Leadership	PPR021		Distributed Leadership of Middle Leaders in a local polytechnic	Yeo Thiong Joo	Republic Polytechnic
59				PPR088		Roots, Branches, and Networks: Uncovering School Organizational Resilience in an Atayal Indigenous Experimental School	Chien, Yi-Cheng	National Tsing Hua University
60				PPR245		Teaching with purpose? Using Tensional Analysis to Redesign Pedagogical Purpose	Michael Murphy	University of Technology Sydney
61	4 June 2026 1300-1430hrs	NIE2-01-TR210	Science Education	PPR517		Sustainable Energy Education: Hands-On Physics and Chemistry Activities for the Classroom	Li Ling Apple Koh	Singapore University of Technology and Design
62				PPR022		Three-minute thesis competition: Preparing science graduate students to pitch their presentations at a non-specialist audience	Sujata Surinder Kathpalia	Nanyang Technological University
63			Informal Learning	PPR060		Elixirs and Excuses: A Design-Based Research on Facilitating Reflection on Self-directed and Collaborative Learning in Game-based learning	Sharon Tan Bee Wah	REPUBLIC POLYTECHNIC (RP)
64	4 June 2026 1300-1430hrs	NIE2-01-TR213	Special Needs Education	PPR207		Press Continue? Evaluating a neuroaffirming digital-games based social capacity building program	Matthew Harrison	The University of Melbourne
65				PPR272		Cognitive Profiles of Low-Progress Readers in a Bilingual Context	Malikka Habib	National Institute of Education, Nanyang Technological University
66			Educational Neuroscience / Science of Learning	PPR362		Game-Based Digital Biomarkers for Enhancing Mathematics Well-Being in Primary Learners: AARA-DA	Azilawati Jamaludin	National Institute of Education, Nanyang Technological University
67	4 June 2026 1300-1430hrs	NIE2-01-TR214	Special Needs Education	PPR235		A Preliminary Meta-Ethnographic Study on Inclusive Education in the Secondary Mainstream School Contexts	Leow Wee Meng, Frankie	National Institute of Education, Nanyang Technological University
68				PPR419		Examining the Sense of Coherence Scale as a Screening Tool for Identifying Support Needs Among Parents of Children with Autism	Kee Kiak Nam	National Institute of Education, Nanyang Technological University
69			Human Development and Social Emotional Learning	PPR505		Promoting Student Well-Being Through Differentiated Assessment	Kong May Hua Maybelline	First Toa Payoh Primary School

Programme Day 3 (4 June 2026), Parallel Session 4: 1300-1430hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
70	4 June 2026 1300-1430hrs	NIE2-01-TR215	Teacher Quality, Teacher Learning and Development	PPR137	Presentation in Mandarin	The Light and Shadow of Ordinary Interactions: A Dual-Route Model of Secondary School Teachers' Daily Collegial Interactions and Psychological Detachment during Work Breaks	Lee, Luo-Xin	National Tsing Hua University
71				PPR200	Presentation in Mandarin	Research on Pre-service Teachers' Acceptance of Artificial Intelligence Technology and Its Influencing Factors — Taking the Major of Educational Technology as an Example	Yinuo Wang	Beijing Normal University
72				PPR206		Exploring contextual factors and their roles in developing expert teachers' expertise	Shu-Shing Lee	National Institute of Education, Nanyang Technological University
73	4 June 2026 1300-1430hrs	NIE2-01-TR216	Teacher Quality, Teacher Learning and Development	PPR043		Reimagining Teacher Agency: Teachers' Reflections upon a University-School Partnership Programme	Sally Wai-Yan Wan	The Chinese University of Hong Kong
74				PPR208		"Learn by Doing" Professional Development Model: Fostering Collaborative Learning Through Open Classrooms	Pang Tiangui Desmond	Yio Chu Kang Secondary School
75				PPR463		Link between teacher's content mastery and the use of Standard Spoken Tamil	Seetha Lakshmi	National Institute of Education, Nanyang Technological University
76	4 June 2026 1300-1430hrs	NIE2-01-TR211	Teacher Quality, Teacher Learning and Development	PPR500		Streamlining Teacher Workload Through AI Integration: A Practical Approach to Reducing Administrative Burden	Joshua Foo	Tampines Secondary School
77				PPR015		Predictors of multilingual classroom practices of German primary teachers	Trang Schwenke-Lam	IU International University of Applied Sciences
78				PPR502		Project Excelsior – Tracking student mastery through personalised progress plans	Gabriel Sim Qin Jie	Anderson Serangoon Junior College
79	4 June 2026 1300-1430hrs	NIE2-01-TR206	Others	PPR008		Transforming Optometry Education: Pedagogical Impact of the NP-ZEISS Industry Partnership	Chua Ee Tee, Germaine	Ngee Ann Polytechnic
80				PPR084		Unraveling Factors Shaping the Quality of Industry-University Partnership in Carrying out Teaching-focused Collaboration: An Empirical Study in China	Tengteng Zhuang	Beijing Normal University
81				PPR237		Business Students' Digital Reading Behaviours and Attention Patterns: Engagement and Impact on Long-Form Academic Texts -- Preliminary Investigation	Kumaran Rajaram	Nanyang Technological University
SYMPOSIUMS								
82	4 June 2026 1300-1430hrs	NIE5-01-LT11	Artificial Intelligence in Education	SYP036		ET-SGA Symposium on "Balancing AI Efficiency with Learner's Agency"	Tan Seng Chee	National Institute of Education, Nanyang Technological University

Programme Day 3 (4 June 2026), Parallel Session 4: 1300-1430hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
SYMPOSIUMS								
83	4 June 2026 1300-1430hrs	NIE2-B1-14 (Seminar Room)	Early Childhood Education	SYP011		Measuring the Impact of Large-Scale System Reform in Victoria Australia: The Educational and Developmental Gains in Early Childhood (EDGE) Study	Patricia Eadie	The University of Melbourne
84	4 June 2026 1300-1430hrs	NIE7-01-LT2	Human Development and Social Emotional Learning	SYP031		Unequal Starting Points, Divergent Pathways: Subgroup Analyses of Risk, Resilience, and Support in the DREAMS Longitudinal Study	Kenneth K. Poon	National Institute of Education, Nanyang Technological University
85	4 June 2026 1300-1430hrs	NIE2-01-LT5	Human Development and Social Emotional Learning	SYP034		Understanding Children’s Well-being Across Contexts: Measurement, Profiling, and Lived Experience	Munirah Shaik Kadir	National Institute of Education, Nanyang Technological University
86	4 June 2026 1300-1430hrs	NIE1-01-09 (Conf)	Research Impact	SYP008		The Long-Term Sustainment of Evidence-Based Programs in Diverse Australian Educational Contexts	Hannah Stark	The University of Melbourne
87	4 June 2026 1300-1430hrs	NIE3-01-LT8	Science Education	SYP017		Investigating Singapore Students’ STEM Learning Outcomes: Design, Development, and Study of STEM Lesson Affordances and Students’ Creativity, Curiosity, and Be The Change	Teo Tang Wee	National Institute of Education, Nanyang Technological University
88	4 June 2026 1300-1430hrs	NIE2-01-01 (NGLT)	Visual and Performing Arts	SYP024		Generative Signature Pedagogies in the Age of AI: Critical Insights for Professions in Arts and Design	Rebecca Y. P. Kan	Nanyang Academy of Fine Arts
89	4 June 2026 1300-1430hrs	NIE2-01-LT7	Others	SYP019		Towards an Equity Ecology for Underprivileged Students: Building Collaborations, Crossings, and Communities	Teng Siao See	National Institute of Education, Nanyang Technological University
90	4 June 2026 1300-1430hrs	NIE5-01-LT12	School Change and Leadership	SYP025		What is worth leading for? Singapore school leaders' perspectives of the goals of education	Michael Tan	National Institute of Education, Nanyang Technological University
WORKSHOPS								
91	4 June 2026 1300-1430hrs	NIE3-01-TR317	Artificial Intelligence in Education	WSP069		Redesigning Learning Tasks for AI-resilience and 21st Century Competencies: Workshop on PrOMPT principles by Singapore Teacher-Leaders	Lee Li Juan	Peicai Secondary School
92	4 June 2026 1300-1430hrs	NIE3-01-TR319	Assessment	WSP080	Participants to bring along your notebook laptops.	Redesigning Assessment with Generative AI in Mind	Lim Gaik Bee	Ngee Ann Polytechnic
93	4 June 2026 1300-1430hrs	NIE3-01-TR320	Cognition, Motivation and Learning	WSP020		Pedagogical Doodles: Comics as a Tool for Transformative Professional Development	Teo Aik Cher	Victoria Junior College
94	4 June 2026 1300-1430hrs	NIE3-01-TR321	Cognition, Motivation and Learning	WSP022		Rethinking Engagement: Uncovering Deep Learning	Lai Kuan Hoe, Leslie	Innova Primary School
95	4 June 2026 1300-1430hrs	NIE3-01-TR322	Character, Citizenship and Moral Education	WSP112		Building Strong Teacher-Student Relationships and Student Voice Through Circle Time: A Whole-School Pedagogical Approach	Chung Bee Chee	Presbyterian High School
96	4 June 2026 1300-1430hrs	NIE7-01-TR716	Curriculum Development	WSP089		Curriculum Development - Co-Creating Curriculum with Students	Herniyati Mamat	Temasek Polytechnic
97	4 June 2026 1300-1430hrs	NIE7-01-TR717	ICT in Education	WSP059		Use SLS AI Tools: SALiS to Enhance Students’ Argumentation Skills in Chinese Writing and Topic Discussions	Sun Guangpu	Manjusri Secondary School

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
WORKSHOPS								
98	4 June 2026 1300-1430hrs	NIE7-01-TR718	Science Education	WSP102		Making Science Tangible - with LEGO Education Science	Joel Heng	Duck Learning
99	4 June 2026 1300-1430hrs	NIE7-01-TR719	Teacher Quality, Teacher Learning and Development	WSP110		I know what a good lesson looks like – Reconceptualising learning design in an AI world	Huang Zhenyi	Ministry of Education
100	4 June 2026 1300-1430hrs	NIE3-01-TR306	Others	WSP064		Make Learning Fun Again: Game-Based Learning in A-level Physics	Peter Bruce Gale	Hwa Chong Institution
101	4 June 2026 1300-1430hrs	NIE3-01-TR318	Assessment	WSP071		Situated Assessment Literacy: Rethinking Practice and Leadership	P Durka Devi	Independent
102	4 June 2026 1300-1430hrs	NIE3-01-TR305	Assessment	WSP105		Assessment as Learning in the Gradual Release of Responsibility: Integrating Ipsative and Sustainable Assessment for Student Agency	Natalie Tan Li Er	Zhenghua Secondary School

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
1	4 June 2026 1445-1615hrs	NIE5-01- TR503	Artificial Intelligence in Education	PPR332	Presentation in Mandarin	Prompt Literacy Research in Education: A Science Mapping Review of Growth and Conceptual Evolution	Kuo-Sheng Chen	New Taipei City Government
2				PPR372		COREference: Building a Curated Video Corpus of Singapore Classroom Best Practices for Educator Reference and Secondary Analysis	Alwyn Wven Yen Lee	National Institute of Education, Nanyang Technological University
3				PPR204		Teaching AI Literacy to Adults: A Systematic Review of Instructional Strategies and Challenges	Daniel Teo	Nanyang Technological University
4	4 June 2026 1445-1615hrs	NIE5-01- TR504	Artificial Intelligence in Education	PPR404		A Network and Sentiment Analysis of Student-AI Discourse: Mapping Interaction Quality to Learning Outcomes	Aviraj Goyle	Nanyang Technological University
5				PPR375		Integrating Artificial Intelligence for Higher Chinese Argumentative Essay Writing	Ng Sio Hoon	Raffles Girls' School (Secondary)
6				PPR220		Students' Most Useful AI Feedback During the Co- Development of Multimodal Scientific Models	Joonhyeong Park	National Institute of Education, Nanyang Technological University
7	4 June 2026 1445-1615hrs	NIE5-01- TR505	Artificial Intelligence in Education	PPR357		Learning to Use and Understand AI Tools: A Mixed Methods Multiple Case Study of Teachers in a Resource-Constrained University	Santosh Mahapatra	Birla Institute of Technology and Science, Pilani - Hyderabad Campus
8				PPR418		Enhancing Clinical Reasoning through GenAI- Powered Virtual Patient Simulations in Case-Based Learning	Steven Tok	Singapore Polytechnic
9				PPR420		Co-Designing Human-AI Collaborative Training for Museum Educators: An Autoethnographic Inquiry	Qian Huang	Singapore University of Technology and Design
10	4 June 2026 1445-1615hrs	NIE5-01- TR506	Artificial Intelligence in Education	PPR396		Automated Lesson Analysis for lesson microgenres and spatial pedagogy	Yong Wei Tuck	Nanyang Technological University
11				PPR163		AI in the Classroom – Students in the Loop	Tek Yong Shoun	Paya Lebar Methodist Girls' School (Secondary)
12				PPR389		From Multimodal Analytics to Actionable Insights: A Pipeline for Student Engagement Measurement and Teacher Report Co-Design	Elizabeth Koh	National Institute of Education, Nanyang Technological University
13	4 June 2026 1445-1615hrs	NIE5-01- TR507	Artificial Intelligence in Education	PPR059		Ethics, AI, and Assessment: Designing Reflective Learning Tasks in TESOL Teacher Education	Mingyan Hu	Griffith University
14				PPR501		Self-Regulated Learning with LLMs - My Essay Writing Buddy	Chua Wan Yu	Temasek Secondary School
15				Teacher Quality, Teacher Learning and Development	PPR147		Teaching as a High Road to Excellence: A Longitudinal Modern-Day Teacher Study	Marites Veloso

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
16				PPR210		A Practitioner Approach in Developing Progressive Behavioural Descriptors for Self- Directed Learning	Joon Yong Ng	Peirce Secondary School
17	4 June 2026 1445-1615hrs	NIE5-01- TR508	Assessment	PPR380		From Comparison to Progress: An Action Research Study on Ipsative Assessment and Pacing in the 2.4km Run	Edna Tay Chee Joo	Naval Base Secondary School
18				PPR397		When Fewer Exams Create More Anxiety: Teachers' Experiences of Parental Responses to Assessment Reform in Singapore	Wendy Huang	National Institute of Education, Nanyang Technological University
19				PPR192		Teachers' Perceptions of Recitation Audio Use in Moral Education: A Feasibility Study in Fukuoka City Elementary Schools	Ni Luh Tantri Pratisthita	Kyushu University, Japan
20	4 June 2026 1445-1615hrs	NIE7-01- TR705	Character, Citizenship and Moral Education	PPR368		Enhancing Teacher Capacity in Character and Citizenship Education through Emotional Literacy: A Practice-Based, Action Research Approach	Aaron Rajoo	Northland Secondary School
21				PPR045		Guides or Servants? Teacher Agency and the Impact of Moral Education Practice in China	Kathrin Nagel	Renmin University of China
22				PPR219		Evaluating the Impact of the THRIVE Resilience Programme on First-Year Nursing Students: A Quasi-Experimental Trial	Sangeetha Pragasam	Institute of Technical Education
23	4 June 2026 1445-1615hrs	NIE3-01- TR302	Cognition, Motivation and Learning	PPR087		Advancing Inclusive Pedagogy Through RISE: Enhancing Students' Self-Efficacy, Self-Esteem, Motivation, and Achievement	Leow Wee Meng, Frankie	Bedok Green Secondary School
24				PPR183		From Purpose to Practice: How Reflection Integrates Learning for Sustained Leader Self-Development	Tan Eng Keong	National Institute of Education, Nanyang Technological University
25			Cognition, Motivation and Learning	PPR011		Engaging Secondary School Students' Lifelong Learning: Teachers' Perception, Challenges, and Strategies	Sao Vannak	Prek Leap New Generation School
26	4 June 2026 1445-1615hrs	NIE3-01- TR303		PPR510		Fostering Lifelong Learning Through Play: A Self-Determination Theory Approach for Lower Primary Education	Ong Wei Wei	Innova Primary School
27			Human Development and Social Emotional Learning	PPR053		Students' Perspectives on Teachers' Classroom Management Gestures in Singapore Primary Schools	Michael Zhengan Chen	National Institute of Education, Nanyang Technological University

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
28	4 June 2026 1445-1615hrs	NIE3-01- TR304	Curriculum Development	PPR358		Entrepreneurship Education Reimagined: Innovation for a Just and Sustainable Future	Liu Lerwen	Nanyang Technological University
29				PPR201		Educational Paradigm Shifts and Ideological Structures in the Context of Digital and AI Innovation: A Comparative Analysis of Key Education Policy Documents in Korea and Singapore	Han Hyo Rim	Sungkyunkwan University
30				PPR402		Leveraging Taiwan’s competency-based curriculum model: implications for low- and middle-income countries	Gulled	University of Hargeisa
31	4 June 2026 1445-1615hrs	NIE3-01- TR322	Curriculum Development	PPR191		Empowering Collaborative Learning through Adaptive Scaffolding and Formative Assessment in a Technology-Enhanced Environment	Grace Angel	Institute of Technical Education
32				PPR472		Food literacy implementation in Maltese Primary schools: Exploring teachers’ training, perceptions and practices	Suzanne Piscopo	University of Malta
33			Informal Learning	PPR033		From Outreach to Ownership: Fostering Student Leadership and Civic Literacy through Kitchen Chemistry	Wee Chorng Shin	Hwa Chong Institution
34	4 June 2026 1445-1615hrs	NIE3-01- TR308	Education Policy Research	PPR413		Designing a National Education Innovation Infrastructure: A Systemic Model for Sustainable Education Transformation	Jurgita Jaruseviciene	EdTech Lithuania Association
35			Education Policy Research	PPR202		Can the “Double First Class” policy enhance the research and innovation capabilities of universities? — Evidence based on representative STEM disciplines	Shuqing Liu	Beijing Normal University
36			Others	PPR451		Exploring Inclusive Pedagogy in Singapore Higher Education	Mukta Bansal	Nanyang Technological University
37	4 June 2026 1445-1615hrs	NIE3-01- TR309	Humanities and Social Studies Education	PPR149		Underdogs, Misfits and Outliers in School: The Success stories of Singaporean Millennials	Choi Kin Meng	New School of Psychotherapy and Counselling
38				PPR265		Teaching Law Through Art: Using Creative Pedagogy to Strengthen Legal Understanding	Naazima Kamardeen	University of Colombo
39			Character, Citizenship and Moral Education	PPR300		The Design and Enactment of Values Education in Teacher Preparation in Singapore and the UK: A Cross-Cultural Comparison	Mimi Pham	National Institute of Education, Nanyang Technological University

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
40	4 June 2026 1445-1615hrs	NIE3-01- TR310	ICT in Education	PPR169		Technology-Enabled Case-Based Learning: Enhancing Collaborative Learning Using Interactive Flat Panels in Classrooms	Ng Min-Chuan Desmond	Singapore Polytechnic
41				PPR317		Advancing Personalised and Collaborative Adult Learning: Adopting Microlearning, Gamification, and Chatbots in Polytechnic Continuing Education	Huang Miao	Temasek Polytechnic
42				PPR376		Developing EdTech Leadership: A Pathway to Transforming ICT-Enabled Education	Helen Hong	Ministry of Education
43	4 June 2026 1445-1615hrs	NIE3-01- TR312	Language and Literacy Education	PPR127		Literacy in the Field: Preservice Teachers' Professional Experience Perspectives	Sarah M James	Queensland University of Technology
44				PPR112		Self-regulation in the Study of Literature	Lilin Khoo	St. Andrew's Junior College
45				PPR509		Enhancing Engagement Through Oracy in the G1 English Language Classroom	Junaidah Binte Haji Mohd Ishak	Jurong West Secondary School
46	4 June 2026 1445-1615hrs	NIE3-01- TR313	Learning Sciences	PPR089		Examining Teachers' Use of Student Reflection in Classroom Learning and a Multi-Dimensional Framework Extension	Lim Ai Hua	Ministry of Education
47				PPR213	Presentation in Mandarin	Emotion support in classroom teaching: an empirical analysis of teachers' behaviors based on 15 classroom recordings	Rui Jiang	Beijing Normal University
48				PPR164		Unmasking Gendered Participation Dynamics in Collaborative Work: A Transition Network Approach	Jingoo Kang	University of Eastern Finland
49	4 June 2026 1445-1615hrs	NIE3-01- TR314	Mathematics Education	PPR338		An Investigative Study towards a Solution of a Caribbean Nation's Secondary School System's Relatively Low Performance in Mathematics	Anthony Joseph	Pace University
50				PPR119		Bridging Theory and Practice in Advanced Mathematics Through a Longitudinal Sustainability-Themed Case-Based Framework	Li Zhong	Singapore Polytechnic
51				Others	PPR256		How have developed countries succeeded in reducing littering in public places? Educational and behavioral mechanisms that can be employed locally	Ghadah Shukri Albakri

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
52				PPR428		Evaluating the Impact of the Bilingual Policy on Family Language Policies of Singapore Tamils Who Went Through The Singapore Education System in the 1960s and 1970s	Saranya Mushila	Nanyang Technological University
53	4 June 2026 1445-1615hrs	NIE2-01- TR207	Mother Tongue & Bilingual Education	PPR101	Presentation in Mandarin	Empowering 21st Century Competencies through E-Pedagogy and Real-World Learning: A Lesson Study in the Singapore Secondary Chinese Language Classroom	Sun Ying	Tanjong Katong Secondary School
54				PPR503		Magical Learners and Mentoring Teachers: Re-imagining the Shared Book Approach in a Singapore Kindergarten	Li Xiaohong	National Institute of Education, Nanyang Technological University
55				PPR247		A critical ethnographic study of teachers' perception of their work in a new middle school.	Terry Hopkins	Edith Cowan University
56	4 June 2026 1445-1615hrs	NIE2-01- TR208	School Change and Leadership	PPR325	Presentation in Mandarin	Reflections on Social Justice Leadership during the Pandemic: Knowledge Flow and Reshaping of Social Justice Leadership in the COVID-19 Era	Lin, Chienyu	Taoyuan Municipal Yang Ming Senior High School
57				PPR430		Vertical Leadership Development for interpreting Lived Experiences of School Leaders Amid Complexity	Chue Shien	Nanyang Technological University
58				PPR282		Online Small Group Discussion (OSGD): Encouraging Metacognition for Learning Science	Marvelyn Jessica T. Jabeguero	De La Salle University
59	4 June 2026 1445-1615hrs	NIE2-01- TR209	Science Education	PPR303		Exploring the Integration of Students' Funds of Knowledge in Learning Life Science Concept	Aris A. Lapada	Eastern Samar State University
60				PPR415		Systems Thinking as a Sustainability Competence in Science Education: A Conceptual Framework Linking Scientific Practices through Design Thinking	Ashish Saseendran	Central University of Kerala
61				PPR227		How do educational stakeholders' perceptions of disability and inclusion shape the educational opportunities of students with disabilities in China?	Wenyu Li	University of Exeter
62	4 June 2026 1445-1615hrs	NIE2-01- TR210	Special Needs Education	PPR298		'Challenges! Because I am Disabled': An Exploratory Case Study of VET Graduates with Special Needs and Their Transitions into Employment in Thailand	Thanavit Tar Limpavittayakul	University College London, Institute of Education
63				PPR038		Developing an Item Bank with Rasch Modeling for "Strange Stories" Passages for Measuring Social Inferential Reading Comprehension	Wang Yao Chang Melvin	National Institute of Education, Nanyang Technological University

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S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
PAPERS								
64	4 June 2026 1445-1615hrs	NIE2-01- TR213	Teacher Quality, Teacher Learning and Development	PPR092		Building Teacher Capacity for a Contextual Approach to Socioscientific Issues Education via an Interdisciplinary Learning Study	Lindsay Cunningham	The University of British Columbia
65				PPR290		From Policy to Practice: Global Best Practices in Teacher Preparation and School Leadership Development	Hind Ahmed Alsaady	Princess Nourah bint Abdulrahman University
66				PPR305		The Professional Development Torchlight (PDT) Framework: Educators Responding to Curriculum Change	Faisal Aman	Singapore Management University
67	4 June 2026 1445-1615hrs	NIE2-01- TR214	Teacher Quality, Teacher Learning and Development	PPR434		Virtual Ed-Tech Open Classroom	Heng Liak Kia	Nan Chiau Primary School
68				PPR444	Presentation in Mandarin	Beyond Economic Compensation: A Capital-Based Analysis of Internship Heterogeneity Among Targeted Pre-service Teachers	Jin Lu	Beijing Normal University
69				PPR322		Connecting Curriculum Perspectives with Didaktik Traditions for Impact: An Online Lesson Study by Singapore and Finland Teacher Educators	Jiang, Heng	National Institute of Education, Nanyang Technological University
70	4 June 2026 1445-1615hrs	NIE2-01- TR215	Teacher Quality, Teacher Learning and Development	PPR408		Flexi-Lesson Study: A Context-Responsive Professional Development Model for Collaborative Lesson Design	Michael Anthony Mantala	University of the Philippines National Institute For Science and Mathematics Education Development
71				PPR454		Can Digital Tools Support Teacher Well-Being? Insights from a Pilot Intervention in Singapore	Munirah Shaik Kadir	National Institute of Education, Nanyang Technological University
72				PPR100		Lessons learned from a system-wide mentor training program for teachers	Denise Beutel	Queensland University of Technology
73	4 June 2026 1445-1615hrs	NIE2-01- TR216	Visual and Performing Arts	PPR106		Effective Digital Integration in Music Education: Impact on Student Engagement and Learning	Chan Yen See	Singapore Teachers' Academy for the aRts
74				PPR170		Teaching Art Metacognitively: Teachers' Perceptions, Experiences and Learning	Chun Wee San	Singapore Teachers' Academy for the aRts
75				Cognition, Motivation and Learning	PPR410		Test anxiety measures in children and a cross-cultural examination	Bin Ng
76	4 June 2026 1445-1615hrs	NIE3-01- TR311	Mother Tongue _ Bilingual Education	PPR005		Who's Faster? Mixed-Effects Analysis of Primary Students' Response Times by Lexical Concreteness and Distractor Strength in Chinese Language MCQs	Zhu Xiangjun	YU NENG PRIMARY SCHOOL
77			Early Childhood Education	PPR470		Research-Informed Conditions for Cultivating Citizenship and Moral Agency in Early Childhood Classrooms	Elaine Ng	Griffith University
78			Language and Literacy Education	PPR186		Optimising vocabulary learning in the L2 classroom through an embodied teaching approach	Yuting He Zhang	University of Toulouse Jean Jaurès

Redesigning Pedagogy International Conference 2026

SYMPOSIUMS								
79	4 June 2026 1445-1615hrs	NIE3-01-TR305	Assessment	SYP022		Student-involved assessment practices that develop 21CC in primary school students	Goh Wai Leng	Geylang Methodist School (Primary)
80	4 June 2026 1445-1615hrs	NIE2-01-LT7	Character, Citizenship and Moral Education (By the Singapore Centre For Character & Citizenship Education)	SYP013		Exploring Values Education in Confucian-Heritage Cultures: Perspectives from China, Hong Kong and Singapore	Jasmine B.-Y. Sim	National Institute of Education, Nanyang Technological University
81	4 June 2026 1445-1615hrs	NIE1-01-09 (Conf)	Character, Citizenship and Moral Education (By the Singapore Centre For Character & Citizenship Education)	SYP032		Values and Values Education in Singapore's Early Childhood Education	Yue Yu	National Institute of Education, Nanyang Technological University

Programme Day 3 (4 June 2026), Parallel Session 4: 1445-1615hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
SYMPOSIUMS								
82	4 June 2026 1445-1615hrs	NIE2-01-LT5	Early Childhood Education	SYP021		Supporting Early Numeracy Development: A Multi-Perspective Investigation of Children, Families, and Teachers	Pierina Cheung	National Institute of Education, Nanyang Technological University
83	4 June 2026 1445-1615hrs	NIE2-B1-14 (Sem)	ICT in Education	SYP027		From devices to design: An ecosystem perspective on Personal Learning Device integration in Singapore secondary schools.	Shanti Divaharan	National Institute of Education, Nanyang Technological University
84	4 June 2026 1445-1615hrs	NIE7-01-LT4	Language and Literacy Education	SYP012		Supporting young people's volitional reading in out-of-school and school contexts	Chin Ee Loh	National Institute of Education, Nanyang Technological University
85	4 June 2026 1445-1615hrs	NIE5-01-LT12	Mother Tongue & Bilingual Education	SYP014		Growing up bilingual in Singapore: Early childhood language and literacy development in two languages	Beth A. OBrien	National Institute of Education, Nanyang Technological University
86	4 June 2026 1445-1615hrs	NIE7-01-LT2	Research Impact	SYP028		Impact and Translation of Innovative Practice	Chew Lee, Teo	National Institute of Education, Nanyang Technological University
87	4 June 2026 1445-1615hrs	NIE3-01-LT10	School Change and Leadership	SYP016		From Theory to Practice: Implementing Rapid Cycle Evaluation for Educational Improvement in Diverse Learning Contexts	Amelia Yeo	National Institute of Education, Nanyang Technological University
88	4 June 2026 1445-1615hrs	NIE5-01-LT11	Special Needs Education	SYP026		Does Disability Matter?: Exploring Disability, DEI, and Rethinking Co-Production for Impact in Singapore's Higher Education	Wong Meng Ee	National Institute of Education, Nanyang Technological University
89	4 June 2026 1445-1615hrs	NIE3-01-LT8	Others	SYP001		Applying an Epistemic Lens in STEM Education Research	Teo Tang Wee	National Institute of Education, Nanyang Technological University
90	4 June 2026 1445-1615hrs	NIE2-01-01 (NGLT)	Others	SYP004		Competency-Based Learning: An Essential Pedagogy Supporting Careers from Recruitment to Retirement	Gerard Chan	Nanyang Polytechnic
91	4 June 2026 1445-1615hrs	NIE7-01-TR702	Artificial Intelligence in Education	SYP015		Beyond Skills: Critical Thinking, Pedagogy, and the Human Dimensions of AI	Tan Woon Hong Eunice	Nanyang Technological University
92	4 June 2026 1445-1615hrs	NIE2-01-02	Character, Citizenship and Moral Education	SYP010		Creating Critical Citizenship: Comparative Pedagogies from Singapore, Aotearoa New Zealand, and Norway	Bronwyn Wood	Victoria University of Wellington

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WORKSHOPS								
93	4 June 2026 1300-1430hrs	NIE3-01- TR318	Artificial Intelligence in Education	WSP106		Learn Qualitative Research AI Tools and Workflows With >90% Validated Accuracy	James Goh	Ailyze
94	4 June 2026 1445-1615hrs	NIE3-01- TR716	Artificial Intelligence in Education	WSP032		AI as Pedagogical Partner Across the Self-Regulated Learning Cycle: Cultivating Discernment, Self-Awareness, and Self-Regulation	Koh Ching Hwee Sharon	St. Andrew's Junior College
95	4 June 2026 1445-1615hrs	NIE3-01- TR319	Artificial Intelligence in Education	WSP030	Presentation in Mandarin. Participants to bring along your SSOE laptops.	Oral Learning Chatbots: A Practical Approach to Enhancing Primary Students' Chinese Speaking Skills	Zhou Enguo	Academy of Singapore Teachers (AST) (Singapore Centre for Chinese Language)
96	4 June 2026 1445-1615hrs	NIE3-01- TR320	Assessment	WSP081		Enhancing Performance in Stimulus-Based Conversations Through Assessment Feedback Practices	Rachel Lee	Canberra Primary School
97	4 June 2026 1445-1615hrs	NIE2-01- TR206	Cognition, Motivation and Learning	WSP019		Seeing in New Ways: Designing Reflective Experiences for Learning Shifts	Yeong Poh Kiaw	Republic Polytechnic
98	4 June 2026 1445-1615hrs	NIE3-01- TR321	Humanities and Social Studies Education	WSP074		Teaching History for Collective Well-Being: An Activity-Based Link in the Pedagogical Model for Fostering Flourishing in Upper Secondary Classrooms	Shaleen Porwal	Well-Being of a Child
99	4 June 2026 1445-1615hrs	NIE3-01- TR307	Humanities and Social Studies Education	WSP104		Pedagogical Innovation through Virtual Fieldwork in Primary Social Studies	Liow Shiang Swee Grace	Corporation Primary School

Programme Day 3 (4 June 2026), Parallel Session 4: 1445-1615hrs

S/N	Time	Venue (NIE)	Strand	ID	Note to Participants	Title	First Author	Affiliation
WORKSHOPS								
100	4 June 2026 1445-1615hrs	NIE7-01- TR717	Learning Sciences	WSP101		Beyond 'How To': Using Short-Form Videos to Support Inquiry in Science Practicals	Teng Wei Syan	Evergreen Secondary School
101	4 June 2026 1445-1615hrs	NIE7-01- TR718	Visual and Performing Arts	WSP116		Risk, Play, and Civic Possibility: Designing Shared Learning to Grow Student Agency and Creative Confidence	Quek Jia Qi	Eunoia Junior College
102	4 June 2026 1445-1615hrs	NIE7-01- TR719	Others	WSP085		Introducing Logic Circuit Design and Computer Programming through Digital Stopwatch Prototyping for Kinematics Experiments	Arturo J. Miguel de Priego	Stem and Eecs Academy
103	4 June 2026 1445-1615hrs	NIE3-01- TR306	Others	WSP103		Put an A in STEM: Deepening Learning Through Patterns in Art and Interdisciplinary Design	M Hanifa Nazrin	Rosyth School
104	4 June 2026 1445-1615hrs	NIE3-01- TR317	Early Childhood Education	WSP115		Movement Breaks are not a Learning Break - How and Why we use Movement in the Early Childhood Classroom	Titus Ting Kwan Wei	Tiny Mountains
105	4 June 2026 1445-1615hrs	NIE7-01- TR701	Research Impact	WSP092		The Living Literature - Peribahasa Apothecary - Experiencing Malay Proverbs through the Senses	YAM Pengiran Anak Hamlatul Arsy Sufri Bolkuah	The Curious Playgrounds
106	4 June 2026 1445-1615hrs	NIE3-01- TR301	Mother Tongue _ Bilingual Education	WSP117	Presentation in Mandarin	Harnessing the Power of AI in Chinese Essay Writing: From Teaching to Learning	Mak Hee Man Hilda	ST. ANDREW'S JUNIOR COLLEGE

Poster Session at Nanyang Auditorium Foyer, NTU

Date **Poster Session**
 2-Jun-26 12.30pm – 2.00pm
 3-Jun-26 12.00pm – 1.00pm
 4-Jun-26 11.30am – 12.30pm

Panel Number	Strand	ID	Title	Authors	Affiliation
1	Artificial Intelligence in Education	PTS500	Creating Literary Characters Using AI-Driven Chatbots to Deepen Thematic Understanding of Literary Texts	Nurashikin Bte Mohamed Zamrabi	Anglo-Chinese School (Independent)
2	Artificial Intelligence in Education	PTS505	Beyond Corrections: The Impact of AI-Generated Feedback on Students' Writing	Lynn Loy	Pasir Ris Secondary School
3	Artificial Intelligence in Education	PTS010	SDL Ai Coach	Siew Chin Hoong	Singapore Polytechnic (SP)
4	Artificial Intelligence in Education	PTS014	Enhancing Literature Review Competencies Through AI: Evaluating the Impact of AI-Powered Tools on Research Learning in Higher Education	Jasong Ingham	Temasek Polytechnic (TP)
5	Artificial Intelligence in Education	PTS048	AI-Mediated Pair Programming as Cognitive Apprenticeship: Scaffolding Algorithmic Reasoning in Data Structures Education	Kway Ler Koon	Nanyang Technological University (NTU)
6	Artificial Intelligence in Education	PTS061	Microteaching Simulation for Teaching Assistants	Goh Yi Heng	Nanyang Technological University (NTU)
7	Assessment	PTS012	S.T.A.R-Ting Conversations: Scaffolding Respectful Peer Feedback Through E21CC in Oral Communication	Raja Liyana	Frontier Primary School
8	Assessment	PTS019	Exploring the Impact of Oral Interactive Assessments in Legal Education: A Case Study from a Gen AI-assisted Company Law and Secretarial Practice Module	Paul Ng	Ngee Ann Polytechnic (Np)
9	Assessment	PTS064	A Case Study of Data-Informed Feedforward Using SLS Learning Data in Secondary Classrooms	Esther Tan Chuan Loo	Meridian Secondary School
10	Character, Citizenship and Moral Education	PTS508	Fostering School Identity and Sense of Belonging in a School: The Frontier Footprints Initiative	Jeannett Lay Jia Xin	Frontier Primary School
11	Character, Citizenship and Moral Education	PTS013	Strengthening Moral Identity Through Cultural Dialogue in Primary School CCE (MTL) Lessons	Fauzia Jailani	Ministry Of Education
12	Character, Citizenship and Moral Education	PTS055	AI-Driven Text Analytics in Character and Citizenship Education (CCE) Journals	Chen Xiangling	Ministry Of Education
13	Character, Citizenship and Moral Education	PTS065	CCE Alive! A Design for Developing Emerging 21st Century Competencies	Haslinda Safiee	Keming Primary School
14	Cognition, Motivation and Learning	PTS015	Capturing Learning: Elevating Optometry Education Through Student-Generated Video	Khoo Lih Yui	Singapore Polytechnic (SP)
15	Cognition, Motivation and Learning	PTS016	When Talk Becomes Thinking: Designing Dialogic Learning Environments Across Subjects	Muhd Azharuddin Bin Mohd Amin	Catholic Junior College
16	Cognition, Motivation and Learning	PTS074	Adolescent Verbal Search Strategies: Implications for Cognitive Flexibility and Instructional Design	Sheena K Singh	Nanyang Technological University (NTU)
17	Cognition, Motivation and Learning	PTS501	From Feedback to Curiosity: Impactful Strategies to Foster Motivation and Confidence in Science Learning	IDO Kota	Boon Lay Secondary School
18	Cognition, Motivation and Learning	PTS502	Designing a Hybrid Escape Room for Competency-based Chemistry Education and Life Skills Development	Low Siow Ching	Nanyang Polytechnic (NYP)

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 3-Jun-26 12.00pm – 1.00pm
 4-Jun-26 11.30am – 12.30pm

Panel Number	Strand	ID	Title	Authors	Affiliation
19	Cognition, Motivation and Learning	PTS038	Positive Emotions as Discriminative Markers of Student Engagement in Collaborative Mathematics Learning	Xingguang Guo	Beijing Normal University
20	Curriculum Development	PTS023	Teaching Additive Manufacturing in Senior High School: A Comparative Study on Creativity and Systems Thinking	Jobeth G. Martecio	University Of The Philippines National Institute For Science And Mathematics Education Development
21	Curriculum Development	PTS033	Diagnosing Gaps from Information Intake to Dialogic Expression: PARCE as a Stage-Based Mechanism for Critical Thinking in Taiwan's Upper Secondary Classrooms	Yu-Liang Lin	Lead For Taiwan
22	Early Childhood Education	PTS071	Early Childhood Education Process Quality Measures and Children's Oracy Development: A Scoping Review	Stephanie Chai	National Institute of Education, Nanyang Technological University
23	Educational Policy Research	PTS054	Breaking Path Dependent Norms: Addressing Non-Tuition Education Costs in Vietnam Through Lessons from Indonesia's Social Assistance Programs	Anh Minh Do	National University of Singapore (NUS)
24	Human Development and Social Emotional Learning	PTS018	The Overseas Community Engagement Experience: Pedagogy, Practices & Perspectives on Youth Life Skills Development	Sheena K Singh	Temasek Polytechnic (TP)
25	Human Development and Social Emotional Learning	PTS063	Facilitating Supportive Emotions in Knowledge Building: An Exploratory Study Using Emotion Analytics and Socially Shared Emotion Regulation	Jobeth G. Martecio	National Institute of Education, Nanyang Technological University
26	Human Development and Social Emotional Learning	PTS070	Reframe Cards Toolkit: Child-Friendly Prompts for Linking Thoughts, Feelings, and Choices in Primary SEL	Cai Hanni	Beijing Normal University
27	Humanities and Social Studies Education	PTS009	Spiraling Sustainability: Developing Student Agency	Zhu Gaoxia	CHIJ St. Nicholas Girls' School
28	Humanities and Social Studies Education	PTS021	National Identity Formation in Japanese Social Studies Classroom: A Review of Practice-Based Literature	S. Asha	Hiroshima University
29	Humanities and Social Studies Education	PTS041	LEGO Serious Play in Behavioural Science in Nursing Education: A Cross-Sectional Study	How Ai Ling	Ngee Ann Polytechnic (NP)
30	Humanities and Social Studies Education	PTS057	National Shame vs. Daily Life: Divergent Perspectives on Historical Significance among Chinese and Japanese Students	Anh Minh Do	Hiroshima University
31	ICT in Education	PTS040	Investigating the impact of the Student Learning Space (SLS) on enhancing planned response delivery in Secondary 2 G3 EL students	John Komar	Chung Cheng High School (Yishun)
32	ICT in Education	PTS044	Developing a microlearning pedagogy program delivered exclusively through asynchronous online digital platforms	Violet Man-Chi Ko	Nanyang Polytechnic (NYP)
33	Informal Learning	PTS062	Exploring Students' Character Strengths Profiles and Online Self-regulated Learning	Wang Xiaoxi	National Institute of Education, Nanyang Technological University

Poster Session at Nanyang Auditorium Foyer, NTU

Date **Poster Session**
 2-Jun-26 12.30pm – 2.00pm
 3-Jun-26 12.00pm – 1.00pm
 4-Jun-26 11.30am – 12.30pm

Panel Number	Strand	ID	Title	Authors	Affiliation
34	Learning Sciences	PTS051	Making Words Stick: Comparing Mnemonic Strategies in Foreign Language Learning	Selvira Junita Melia	National University of Singapore (NUS)
35	Learning Sciences	PTS008	Bridging Cognition and Emotion: The Impact of Pretesting on Test Anxiety and Learning	Alyssa Indrajaya	National University of Singapore (NUS)
36	Mathematics Education	PTS004	Mathematical Exploration using Algorithmic Thinking	Chng Boon Lee	Woodlands Ring Secondary School
37	Others	PTS506	Multimodal Learning Analytics for Understanding Cognitive Load in Science Classrooms: Bridging Research to Practice	S. Asha	Department Of Education, Central University Of Kerala.
38	Physical Education and Sports _ Outdoor and Adventure Education	PTS005	Developing creative thinking through Physical Education	Ramon L. Sanchez III	National Institute of Education, Nanyang Technological University
39	Physical Education and Sports _ Outdoor and Adventure Education	PTS059	From Conflict to Calm: Exploring the Impact of a Calm Corner and a Conflict Resolution Corner in Physical Education Settings	Natasha Shamine Pannirsilvam	Fairfield Methodist School (Primary)
40	Physical Education and Sports _ Outdoor and Adventure Education	PTS060	Development of an AI-assisted Fundamental Movement Skills (FMS) assessment tool for teaching overarm throw	Yong Chwee Yun Angela	Nanyang Technological University (NTU)
41	Research Impact	PTS001	Engineering Practice in K–12 STEM Education: A Systematic Review of Research for Pedagogical Impact	Natalie Kidd	Edith Cowan University
42	School Change and Leadership	PTS068	Teacher Readiness and Acceptance of Printed Modular Distance Learning: Implications for High School Science Education in the Philippines	Ronia Melecia Mosaso	University Of The Philippines National Institute For Science And Mathematics Education Development
43	Science Education	PTS509	An Appreciative Inquiry on the Sustainability and Envisioned Growth of an Academe-Based STEM-Oriented Radio-Turned-Live Streaming Program	Ramon L. Sanchez III	University Of The Philippines
44	Science Education	PTS026	From Feedback to Feedforward: Using Customised GPT Chatbots to Support Independent Learning in Science	Lee Ruo-Ning	Chij St. Nicholas Girls' School
45	Special Needs Education	PTS043	Community as Classroom: A Three-Year CBI-SDLMI Curriculum Strengthening Readiness for Life Beyond School in Adolescents with Mild Intellectual Disability	Yong Chwee Yun Angela	Grace Orchard School
46	Special Needs Education	PTS003	I Wish You Knew...Exploring the Lived Insights of Autistic Young Adults on Mainstream Schooling, Emotional Challenges and Identity Formation in Singapore	Lim Hwee San	Dyslexia Association Of Singapore Academy / University Of South Wales
47	Teacher Quality, Teacher Learning and Development	PTS006	Educators' Occupational Wellbeing and Motivation for Professional Development	Durairaj Ponraj	Eunoia Junior College

Poster Session at Nanyang Auditorium Foyer, NTU

Date **Poster Session**
 2-Jun-26 12.30pm – 2.00pm
 3-Jun-26 12.00pm – 1.00pm
 4-Jun-26 11.30am – 12.30pm

Panel Number	Strand	ID	Title	Authors	Affiliation
48	Visual and Performing Arts	PTS503	Examining Ontological Dimensions in Pre-University Art Education through Tech-integrated Dialogic Inquiry	Khoo Lih Yui	St. Andrew's Junior College
49	Visual and Performing Arts	PTS011	Sculpting Adaptability: Using Blended Learning and Mini Challenges to Develop Adaptive Thinking in Primary Art	Xu Liu	Fern Green Primary School
50	Others	PTS510	Unlocking Potential During the Holidays: The Young Tembusu Programme (YTP) Story	Teo Chew Lee	National Institute of Education, Nanyang Technological University
51	Research Impact	PTS039	The Living Literature: Multi Sensory Approaches to Southeast Asian Cultural Knowledge	YAM Pengiran Anak Hamlatul Arsy Mulia Sufri Bolkiah	The Curious Playgrounds
52	Science Education	PTS036	Effectiveness of adopting a blended learning approach to teach enzymes and their app	Leong Kang Ping Isaiah	National Institute of Education, Nanyang Technological University

Programme Day 2 (3 June 2026), 4-Track Programme: 1515-1615hrs

S/N	Time	Venue	Track	Session	Title	First Author	Affiliation
1	3 June 2026 1515-1615hrs	NIE2-01-LT7	Track 1: Keynote Masterclass	1	Educating for the Unpredictable: Developing Human Strengths in the AI Age	Prof Setoh Peipei	Nanyang Technological University
2	3 June 2026 1515-1615hrs	NIE3-01-LT8		2	Character Education and Citizenship Education: Friends or Foes?	Prof Kristján Kristjánsson	University of Birmingham
3	3 June 2026 1515-1615hrs	NIE5-01-LT12		3	Using Economic Evidence to Achieve Impact	Prof Martin Knapp	The London School of Economics and Political Science
4	3 June 2026 1515-1615hrs	NIE2-01-01 NGLT		4	Teaching Uncommon Values: Reconnecting Education and Democratic Citizenship Differently	Prof Gert Biesta	Maynooth University, National University of Ireland
5	3 June 2026 1515-1615hrs	NIE5-01-TR505	Track 2: Translation for Impact (T4I) Researcher Exchange	1	Writing for Journals: Key Considerations	A/P Csilla Weninger, Dr Elizabeth Koh, Asst/P Ong Yann Shiou	National Institute of Education, Nanyang Technological University
6	3 June 2026 1515-1615hrs	NIE5-01-TR506		2	Co-Designing Research for Impact: Best Practices	Dr Astrid Schmied	National Institute of Education, Nanyang Technological University
7	3 June 2026 1515-1615hrs	NIE5-01-TR507		3	Communicating Research Effectively: Utilising Infographics and Social Media	A/P Loh Chin Ee, Ms Katherine Shee	National Institute of Education, Nanyang Technological University
8	3 June 2026 1515-1615hrs	NIE5-01-TR508		4	Achieving Research Impact Through Theory and Practice: The case of meriSTEM@NIE	A/P Teo Tang Wee, A/P Tan Aik Ling, Mr Adrian Ong, Mr Sherwin Buenaventura	National Institute of Education, Nanyang Technological University
9	3 June 2026 1515-1615hrs	NIE3-01-TR307	Track 3: Pedagogical Innovations for Practitioners	1	Leveraging AI to strengthen teacher learning, instructional quality and classroom impact at CTLE@YISS	Mr Yap Boon Chien, Mr Anthony Tan	Yusuf Ishak Secondary School
10	3 June 2026 1515-1615hrs	NIE3-01-TR308		2	Catalysing Change: Empowering Self-Directed Thinkers through Metacognitive Growth in Mind and Motion	¹ Ms Yip Joo Yee, ¹ Mdm Juvaira, ¹ New Town Primary School Mdm ² Brenda Lee Chew Yan ² Academy of Singapore Teachers	
11	3 June 2026 1515-1615hrs	NIE3-01-TR309		3	Inspiring Strong Tier 1 Pedagogical Practice to support learner diversity (with particular focus on SEN)	Ms Sarinajit, Ms Quek Sr Ling	Academy of Singapore Teachers
12	3 June 2026 1515-1615hrs	NIE3-01-TR310		4	From Research to Practice: Leveraging Neuroscience to Enhance Teaching and Learning	Dr Tan Dai Hwee, Mr Poh Meng Leng, Dr Goh Su Fen	Academy of Singapore Teachers
13	3 June 2026 1515-1615hrs	NIE2-01-TR207	Track 4: Research- Informed Educational Initiatives	1	The Young Tembusu Programme (YTP): Scaling a Research-Informed Model for Holistic Youth Development	Dr Teo Chew Lee, Dr Munirah Shaik Kadir	National Institute of Education, Nanyang Technological University
14	3 June 2026 1515-1615hrs	NIE2-01-TR210		2	Weaving It Together: Strategies for Supporting Numeracy, Literacy, Social-Emotional Learning, and Self-Regulation Skills in the Preschool Classroom	Dr Shaun Goh, Dr David Munez, Dr Yang Yang, Dr Ng Ee Lynn	National Institute of Education, Nanyang Technological University
15	3 June 2026 1515-1615hrs	NIE2-01-TR208		3	The role of Artificial Intelligence in Education: A Science of Learning Perspective	A/P Teo Wei Peng	National Institute of Education, Nanyang Technological University
16	3 June 2026 1515-1615hrs	NIE2-01-TR209		4	Illuminating Pathways in Assessment and Evaluation	A/P Chong Wan Har, Dr Tay Hui Yong, Dr Chue Kah Loong, A/P Nie Youyan, Asst/P Amelia Yeo, Asst/P Amirhossein Rasooli	National Institute of Education, Nanyang Technological University
17	3 June 2026 1515-1615hrs	NIE2-01-TR213		5	Empowering Learners through Inquiry in CCE	A/P Suzanne Choo, Ms Ng May Gay, Ms Tan Fangxi	National Institute of Education, Nanyang Technological University
18	3 June 2026 1515-1615hrs	NIE2-01-TR214		6	Using an Inquiry Approach to Support Reflective Practice Among Early Childhood Teacher Educators	Dr Shaireen Selamat, Dr Yong Foong Ling	National Institute of Early Childhood Development

Programme Day 3 (4 June 2026), Plenary Fireside Chat & Unconference: 1630-1730hrs

S/N	Time	Venue	Programme	Title	Panelists/Presenters
1	4 June 2026 1630-1730hrs	NIE5-01-LT1	Plenary Fireside Chat	Research for Impact: A Dialogue Across Education (Learners, Educators, Researchers, and Policymakers in Conversation)	Mr Isyraf, Graduate from NIE-led research programme; Mr Melvin Chan, Chua Chu Kang Secondary School; Ms Lorraine Ow, National Institute of Education, Nanyang Technological University; Mr Darren Lai, Ministry of Education
2	4 June 2026 1630-1730hrs	NIE7-01-703	Unconference	Student voice, local identity, and global learning – Our place in global learning environments	Dr Andrew Pereira, National Institute of Education, Nanyang Technological University
3	4 June 2026 1630-1730hrs	NIE7-01-704	Unconference	Your take on what does an ideal blended learning week or HBL look like?	Dr Goh Hock Huan, National Institute of Education, Nanyang Technological University
4	4 June 2026 1630-1730hrs	NIE7-01-705	Unconference	Reimagining assessment in AI-supported classrooms	Dr Pan Qianqian, National Institute of Education, Nanyang Technological University
5	4 June 2026 1630-1730hrs	NIE7-01-706	Unconference	Pedagogy first, Technology second – Or the other way around?	Dr Yancy Toh, National Institute of Education, Nanyang Technological University