# Wednesday, 01 Nov

9:00 - 16:30 Pre-Conference Workshops

How hard can it be? The practice and challenge of validation: issues around how best to provide evidence for assessment validity, reliability and fairness Room: Studio 2C (n=28)

9:00 How hard can it be? The practice and challenge of validation: Issues around how best to provide evidence for assessment validity, reliability and fairness *Stuart Shaw* 

Artificial Intelligence as a tool for Assessment Reform Room: Studio 2A (n=28)

9:00 Artificial Intelligence as a tool for Assessment Reform *Stephen Bezzina*, Alexiei Dingli

Moving to fully inclusive e-assessment Room: Studio 2B (n=28)

9:00 Moving to fully inclusive e-assessment *Helen Claydon*, Caroline Jongkamp, Thomais Rousoulioti, Irini-Renika Papakammenou

Responding As Assessment Professionals To Calls For Reform Room: Studio 1 (n=24)

9:00 Responding As Assessment Professionals To Calls For Reform Andrew Watts, Eleanor Andressen

> Re)design YOUR assessment! Designing assessment tasks with evidence-centered design Room: Studio 3 (n=24)

- 9:00 (Re)design YOUR assessment! Designing assessment tasks with evidence-centered design. Sebastiaan de Klerk, Michiel Waltman
- 19:00 20:30 Welcome Reception for all participants

A Taste of History at the Maritime Museum, Birgu

Coaches leave the Marriott Hotel at 18:15

### Thursday, 02 Nov

8:00 - 9:00	Registration
9:00 - 9:15	Welcome Addresses Room: Ballroom & Amphitheatre
	Prof. Therese Hopfenbeck (President AEA-Europe)
9:15 - 10:15	Keynote Speech Chair: Therese Hopfenbeck Room: Ballroom & Amphitheatre
	MATSEC Examinations: An eventful journey.
	Prof. Frank Ventura, University of Malta
10:15 - 10:45	Coffee Break Room: Pre-Function Area & Gallery Terrace
10:45 - 11:30	Keynote Speech Chair: Elena Papanastasiou Room: Ballroom & Amphitheatre
	KTNRA Winner - Dr. Vasiliki Pitsia, Centre for Assessment Research, Policy and Practice in Education (CARPE), Dublin City University, Ireland & the Educational Reserach Centre, Ireland
	Investigating high achievement in mathematics and science in Ireland: An in-depth analysis of national and international assessment data

#### 11:30 - 12:45 Poster session Chair: Cor Sluijter Room: Ballroom & Pre-Function Area

Reduced grading in vocational education Dan-Anders Normann

Accessibility considerations for Digital Assessments - Development of a Framework Sanjay Mistry

'Disruption' and/or 'Innovation? The case for e-assessment *Graeme Clark*, Stuart Shaw

Exploring the social and cultural factors that impact on student attainment *Phoebe Surridge* 

TALK: Developing a baseline oracy framework for Teaching, Assessment, Learning, and Knowledge (TALK) in school *Lynell Chvala*, Anne-Grete Kaldahl

The overall impact of cross-language Differential Item Functioning at the test level: The case of PIRLS 2016 in South Africa *Heather Leigh Kayton* 

IB Open Book Exams pilot study – A picture of our schools at the start Rebecca Chivers, *Rebecca Hamer* 

Is that true? No, that's nonsense! Understanding AI hallucination and confabulations *Rebecca Hamer* 

Evaluating and assessing distance education learners: Developing a comprehensive learner model *Slaviša Radović*, Niels Siedel

Read Messick! Developing ethical AI will require assessment literacy. Cesare Aloisi

A meta-analysis of math anxiety interventions *Ellen Sammallahti*, Jonatan Finell, Bert Jonsson, Johan Korhonen

Not like that! Attempting to use GPT to generate examples in statistics Imogen Casebourne

Construct definition in international educational assessment design Louise Badham

Assessing the Swedish Shortened Mathematics Anxiety Rating Scale and its Relationship to Math Performance and Attitudes in Young Students *Jonatan Finell* 

Feedback Culture at School: What Remains Neglected? Zukhra Utesheva, Saltanat Unbayeva

Does a unitised approach build resilience into an assessment system? *Richard Harry* 

'But what do we do with the results?' A systematic approach to using assessment data holistically to improve teaching and learning *Suzanne Crocker*, Irenka Suto

Cooperation in external assessment – projects in Cape Verde and Angola Ana Monteiro, Manuel Gomes, *Margarida Borges* 

Development of a framework for assessing mathematical literacy in primary and secondary school: A pilot study *Marta Mikite*, Ilze France, Girts Burgmanis

Divergent considerations during the journey to internationalise mathematics questions in an adaptive baseline assessment. *Emma Barthel*, Irenka Suto

Student motivation in history: associations between formative assessment, historical consciousness and 'doing history'

Harald Eriksen, Hege Roaldset, Karsten Korbøl

Comparative Judgment vs. Criteria-based Assessment in Legal Education *Kjetil Egelandsdal*, Eva Hartell

Comparative Judgment for Summative Assessment in Legal Education Kjetil Egelandsdal, *Eva Hartell* 

Transformations in Large-scale Educational Assessments: The Case of India Compared Internationally *Peter van Rijn*, Indrani Bhaduri, Jonas Bertling, Han-Hui Por

Speak properly! Understanding the role of auto-generated captioning technologies in the marginalisation of disabled speech *Claire Tupling* 

An investigation of approaches to student assessment in international high schools in China in the context of practices internationally. *Xiaohui Yang* 

Towards justified use of automated speaking assessment algorithms via an argument-based validation: A case study of prosodic features assessment *Yuanyue Hao* 

Self-Assessment in performance. Teachers' thoughts and concerns. Dimitra Tsalta, *Thomais Rousoulioti*, Antonios Ventouris, Olympia Blatsioti

#### 12:45 - 13:45 Lunch

Room: Marketplace Restaurant, Level 2

Sponsored by



#### 13:45 - 15:15 Open Paper Sessions

<u>Psychometrics and Test Development I</u> Chair: Alex Scharaschkin Room: Studio 2A (n=60)

- 13:45 How does DIF items affect the equating transformation? *Marie Wiberg*, Inga Laukaityte
- 14:15 Can examination papers always be error-free? An exploratory investigation into the conditions that can give rise to errors in assessment instruments *Filio Constantinou*
- 14:45 An evaluation of targeting of items at assessment objectives in GCSE and A level qualifications in England *Qingping He*, Yasmine El Masri

Educational Policy and Assessment in the era of decolonising <u>curriculum I</u> Chair: Damian Murchan Room: Amphitheatre (n=141)

- 13:45 The Morality of Assessment Isabel Nisbet, Stuart Shaw
- 14:15 Professional Testing Guidelines as Tools for Improving Educational Assessment: The Role of the International Test Commission *Stephen Sireci*, Tram-Anh Tran Nguyen
- 14:45 The journeys of large-scale assessment systems from an international perspective: towards a formative, low-stakes, democratic, contextualised, and holistic approach *Maria Teresa Florez Petour*

Summative Assessment I Chair: Dan-Anders Normann Room: Studio 2B (n=60)

- 13:45 High stakes assessment that supports mathematical problem solving: a journey of realistic aspiration or of chimera? *Jennie Golding*, Ben Redmond, Grace Grima
- 14:15 Investigating how access to statistical evidence and teacher feedback influences examiner judgement in grade awarding. Louise Badham

International Assessments Chair: Nico Dieteren Room: Studio 2C (n=60)

- 13:45 Applying Differential Item Functioning analysis to evaluate the comparability of language versions of PIRLS in South Africa *Heather Leigh Kayton*
- 14:15 Pre-smoothing and other approaches to linking scores between mixed tier assessments. *Blake Ashworth*, Liyuan Liu, Barbara Donahue, Pia Pirc Zagar, Sebastian Nastuta
- 14:45 Implementing the ISAWG Method of Standard Setting and Maintenance in the International Baccalaureate *Chris Hope*, Ben Smith

Assessment that is reactive to unforeseen circumstances (e.g. Covid <u>19)</u> I Chair: Doreen Said Pace Room: Studio 1 (n=40)

- 13:45 Global and Intercultural Skills Program: Intercultural Perceptions Student Index *Todd Milford*, Victor Glickman, John Anderson
- 14:15 Evolving understandings: A longitudinal analysis of teacher candidates' approaches to assessment *Christoph Schneider*, Christopher DeLuca, Lothar Müller, Andrew Coombs

<u>E-Assessment I</u> Chair: Rebecca Hamer Room: Studio 3 (n=59)

- 13:45 What can process data can tell us about students' persistence? Evidence from the e-TIMSS 2019 assessment *Elena Papanastasiou*, Evi Konstantinidou
- 14:15 A new quantile regression approach to age-standardisation for on-demand assessments *Matthew Turner*, Ben Smith
- 14:45 The reform journey of an on-screen national assessment Andrew Boyle

Comparative Judgement Chair: Rose Clesham Room: Studio 7 (n=18)

- 13:45 Multiple marking using the Levels-only method in A level English Literature *Emily De Groot*, Jo Ireland
- 14:15 Experiences from reforming the math exams in Norway Bård Vinje, Olav Tokle
- 14:45 Linking two scales using comparative judgement Anton Béguin, Elise Crompvoets, Marieke Van Onna

Technical, Vocational and Applied Assessments I Chair: Eleanor Andressen Room: Studio 8 (n=24)

- 13:45 Towards understanding the quality and value of outcomes-based qualifications: academic criticisms versus lived practices of awarding organisations *Milja Curcin*, Asteria Brylka, Latoya Clarke, Paul Newton
- 14:15 Assessing 'competence' in education reform projects what lessons can we learn from technical and vocational education? *Rebecca Conway*, Matthew Dean
- 14:45 Exploring the quality and value of vocational qualifications in England: reflections from students, teachers, employers and higher education recruiters *Latoya Clarke*, Paul Newton, Milja Curcin, Asteria Brylka
- 15:15 15:45 Coffee Break Room: Pre-Function Area & Gallery Terrace
- 15:45 17:15 Open Paper Sessions

Formative Assessment I Chair: Isabel Nisbet Room: Studio 2A (n=60)

- 15:45 Self-assessment in English as a foreign language Students' written self-assessments and students' and teacher's reflections Astrid Gillespie
- 16:15 Journeys of self- and peer-assessment in a reformed mathematics curriculum: primary school children's accounts of the roles of explanation, reflection and challenge. *Grace Grima*, Jennie Golding, Ben Redmond

16:45 Changing assessment cultures and practices through e-learning *Vegard Meland*, Egil Weider Hartberg

> <u>E-Assessment II</u> Chair: Helen Claydon Room: Studio 3 (n=59)

- 15:45 Computer-based tests and machine marking: candidates' perceptions and beliefs about test taking experiences Mary Richardson, Rose Clesham, Sandra Leaton-Gray
- 16:15 Towards external assessments dematerialization Are we ready? Portuguese school principals' concerns. Gabriel Cipriano, Susana da Cruz Martins
- 16:45 Response Model Validation in Digital Mathematics Assessments *Franck Salles*, Bryan Maddox, Saskia Keskpaik, Peter Boon, Matthew Meangru

Fairness & Social Justice I Chair: Elena Papanastasiou Room: Studio 2B (n=60)

- 15:45 Fair and effective? Staff and student perspectives on 25% extra time in exams in England *Lauren Kennedy*, Stephen Holmes
- 16:15 The future of accessibility in assessment: practitioners' views on current and future access arrangements in England *Katy Finch*, Phoebe Surridge

Assessment Cultures I Chair: Lise Vikan Sandvik Room: Studio 2C (n=60)

- 15:45 Applying policy learning from two cultures to a third. What developing and evolving skills-based programmes can really learn from Germany and England about technical and vocational education and training (TVET) structures, practice and assessment: insight *Eleanor Andressen*, Stuart Shaw
- 16:15 Enacting assessment reform in Cox's Bazar Refugee Camp: a case study *Georgie Billings*, Sarah Nelson
- 16:45 Assessing Learning Outcomes in Finnish Basic Education: Critiques and Challenges *Jukka Marjanen*, Mari Huhtanen

#### National Tests & Examinations I Chair: Christina Wikstrom Room: Amphitheartre

- 15:45 Evaluating the impact of curriculum and assessment reform in secondary education on progression to mathematics post-16 *Carmen Vidal Rodeiro*, Joanna Williamson
- 16:15 Can centralising marking in Sweden improve interrater reliability? Jens Anker-Hansen, Daniel Gustafsson, Cecilia Johansson, Nina Ekblom
- 16:45 Implementation of the use of central tests in Flanders. Teachers' readiness to use formal performance data to improve student learning and the impact of school culture. *Glen Molenberghs*, Jan Vanhoof, Roos Van Gasse

Assessment that is reactive to unforeseen circumstances (e.g. Covid <u>19) II</u> Chair: Christoph Schneider Room: Studio 1 (n=40)

15:45 Hybrid model of high-stakes testing in the Czech Republic: challenges posed by conducting simultaneous online and paper-based exams Lenka Firtova

- 16:15 Assessment and Learning during Covid-19 times: perspectives and experiences of university students in Initial Teacher Education in Malta *Josephine Milton*, Josephine Deguara, Charmaine Bonello, Rosienne Camialleri, Tania Muscat
- 16:45 Co-constructing national qualifications A novel approach to developing GCSE requirements *Oliver Stacey*

Assessment of Practical Skills I Chair: Dina Tsagari Room: Studio 7 (n=18)

- 15:45 Challenges and opportunities in reforming assessment of school principals' capabilities *Fabienne van der Kleij*, Pauline Taylor-Guy, Michelle Lasen
- 16:15 To change or not to change? The case of changing the mode of coursework in Advanced Level Computing to improve its reliability and validity. *Analise Grixti*, Rodrick Cini, Steve Mifsud

<u>Psychometrics and Test Development II</u> Chair: Tom Bramley Room: Studio 8 (n=24)

- 15:45 Exploring the assessment of IELTS writing task response among the high school students Valentina Gainanova, *Indira Ismailova*, Xeniya Alikulova
- 16:15 A domain-specific assessment of the critical thinking in universities: from methodology to implementation Ekaterina Orel, Ksenia Tarasova, *Daria Gracheva*, Daniel Talov
- 17:15 18:00 Holistic Assessment SIG Launch Room: Studio 3 (n=59)
- 18:45 20:15 Event for AEA-Europe Fellows, Practitioners & PhD students Room: Roof-top Pool Bar Area (Marriott Hotel)

# AEA 2023

2023 AEA-Europe Annual Conference

# Friday, 03 Nov

8:30 - 9:00 Registration

9:00 - 10:30 Open Paper Sessions

#### Assessment that is reactive to unforeseen circumstances (e.g. Covid 19) III Chair: Therese Hopfenbeck Room: Studio 8 (n=24)

- 9:00 COVID-19-related changes to upper secondary assessments in six countries: Adaptations and reactions *Nicky Rushton*, Santi Lestari
- 9:30 How the pandemic impacted on how Scotland and other jurisdictions assess young people and the implications for the future *Susie Hill*
- 10:00 Assessment of International GCSE English: Insights from 2 years of live delivery of onscreen exams and implications for regulated environments Anastasia Ulicheva, Irene Custodio, Hayley Dalton, Meredith Reeve

<u>E-Assessment III</u> Chair: Dean Seabrook Room: Ballroom

9:00 Differences in mathematics results due to item types *Erica Aldenius*, Johanna Ingmarsdotter Lundmark, Victor Severyd

Summative Assessment I Chair: Grace Grima Room: Studio 2A (n=60)

- 9:00 Exploring marking time and examiner agreement for item-level versus whole response marking *Antony Furlong*, Louise Badham, Mkululi Wami
- 9:30 'How do you assess that?' Achieving meaningful engagement with a large dataset as part of a reformed A-level Mathematics. Ben Redmond, Jennie Golding, Grace Grima
- 10:00 To err is human: how AI might contribute to trust and accountability David West

National Tests & Examinations II Chair: Jannette Elwood Room: Studio 2C (n=60)

- 9:00 How are GCSE grades used in post-16 admissions decisions? *Emma Walland*, Tony Leech
- 9:30 Vocational Assessment in Secondary Education Recent Developments John Muscat, Ramona Cuschieri, Sephora Sammut
- 10:00 Exploring teacher perspectives on assessment reform: the change from modular to linear A-level assessment *Gemma O'Brien*

Higher Education & Assessment Chair: Gerry Shiel Room: Studio 2B (n=60)

- 9:00 Developing a New English Placement Test for Higher Education in Israel: A Survey of Stakeholders Liat Atzmon, *Ruth Fortus*, Tzur Karelitz, Hagar Lerman
- 09:30 Navigating Change in Chile's Higher Education Access System: Examining Standardized Testing and Governance Amid Societal Unrest Daniela Jimenez, María Leonor Varas

<u>Assessment Cultures II</u> Chair: Lesley Wiseman Room: Amphitheartre (n=141)

- 9:00 Exploring the longitudinal development of assessment practitioners via their participation in assessment professional development. Hannah Williams, Simon Child
- 9:30 The impact of curriculum and assessment reform on practices in a high-stakes examination system: A Maltese case study Dario Pirotta, Odette Vassallo
- 10:00 What can constructs of high stakes exams tell us about assessment cultures? The case of the new Language arts exam in Norway. *Gustaf Bernhard Uno Skar*, Arne Johannes Aasen

Technical, Vocational and Applied Assessments II Chair: Graham Hudson Room: Studio 1 (n=40)

- 9:00 Strategies to allow multiple voices to be heard in assessment reform: Engagement strategies and their findings from Qualifications Wales' review of qualifications in the Travel, Tourism, Hospitality and Catering Sector. Lisa Mitchell
- 9:30 Lessons learned from working with partners to introduce vocational qualifications with significant projectbased assessment in sub-Saharan Africa. *Peter Ashton*
- 10:00 Feasibility of using z-score mark estimations for new and existing Technical Qualifications Zeeshan Rahman

Formative Assessment II Chair: Rolf Vegar Olsen Room: Studio 7 (n=18)

- 9:00 Moving towards a new assessment culture in Malta: the implementation of School-Based Assessment in the French as a Foreign Language classroom. *Ruth Bonello*
- 9:30 Ringing the inner voice: Students' Experiences of Teacher-Feedback using Narrative Frames. Fanny Passeport

Fairness & Social Justice II Chair: Guri A. Nortvedt Room: Studio 3 (n=59)

9:00 Measurement invariance across educational systems in the First and Second International Science studies Yuriko Sosa Paredes, Björn Andersson

- 9:30 Education Reform: Improving Educational Prospects for Girls in India Indrani Bhaduri, Dinesh Prasad Saklani, Peter van Rijn, Han-Hui Por, Jonas Bertling, Kavita Ghosh
- 10:00 It's a question of style: Understanding learner interactions and preferences with text styling in Onscreen Assessments *Ellen Barrow*, Emma Crampton, Irene Custodio
- 10:30 11:00 Coffee Break Room: Pre-Function Area & Gallery Terrace
- 11:00 12:00 Discussion Groups Spaces limited advised to come early

Discussion Group 1 Room: Studio 1 (n=24)

11:00 What are the possible consequences of giving teacher assessment a large(r) part to play in school student certification? Isabel Nisbet, Stuart Shaw, Lesley Wiseman

Discussion Group 2 Room: Studio 8 (n=24)

11:00 Assessment Reform Journeys: Post Graduate Students and Early Researchers Across Borders *Julie Leonardsen*, Dan-Anders Normann, Shakeh Manassian, Skevi Vassiliou, Gabriel Cipriano

Discussion Group 3 Room: Stuidio 7 (n=18)

11:00 Organizing Effective Thesis Calibrations with A Typology of Calibration Methods *Ya Ping Hsiao*, Astrid Kramer, Gerard van de Watering

Discussion Group 4 Room: Ballroom

11:00 What do assessment professionals think should be included in a code of ethics for using process data in educational assessment? Damian Murchan, Fazilat Siddig

Discussion Group 5 Room: Studio 2A (n=28)

11:00 Beyond the hype – understanding the limits and potential of AI in education *Cesare Aloisi*, Imogen Casebourne, Rebecca Hamer, Claire Tupling

Discussion Group 6 Room: Studio 3 (n=24)

11:00 Removing unnecessary barriers: practical considerations for designing accessible digital assessments. *David McVeigh*, Ellen Barrow, Irene Custodio, Emma Crampton

Discussion Group 7 Room: Studio 2B (n=28)

11:00 Digital Formative Assessment: dialogue, implications, and ethics in the context of a European policy experimentation project *Jannette Elwood*, Kay Livingston

Discussion Group 8 Room: Studio 2C (n=28)

11:00 Mathematics assessments for the future – taking into account the communicative and collective aspect of mathematical reasoning *Guri A. Nortvedt*, Lovisa Sumpter

12:00 - 13:00 General Assembly Room: Amphitheatre

- 13:00 14:00 Lunch Room: Marketplace Restaurant, Level 2 Sponsored by Institute
  - for Education
- 14:00 15:30 Open Paper Sessions

Assessment Cultures III Chair: Andrew Watts Room: Studio 2A (n=60)

- 14:00 A Critical Reflection on the Implementation of Programmatic Assessment Lorenzo Duchi, Fanny Passeport
- 14:30 The strange non-death of SIMCE tests: The multiple survival strategies of a controversial and contested market mechanism Elisa de Padua, Mariano Rosenzvaig
- 15:00 How do students experience their teacher's didactical practice of formative assessment? Egil Weider Hartberg, Kari Kolbjørnsen Bjerke, Trude Slemmen Wille, Terje Engh Wiig

Psychometrics & Test Development III Chair: Cor Sluijter Room: Studio 8 (n=24)

- 14:00 Attitudes to the importance of empathy in police work: the student perspective Tova Stenlund, Christina Wikstrom, Miguel Inzunza
- 14:30 Measuring educational constructs qualitatively Alex Scharaschkin
- 15:00 Investigating the Robustness of DIF-Analysis in Standardized Testing: A Longitudinal Study of **Experimental Items** Inga Laukaityte, Per-Erik Lyrén, Christina Wikstrom

Assessment that is reactive to unforeseen circumstances (e.g. Covid 19) IV Chair: Amina Afif Room: Studion 2B (n=60)

- 14:00 Evaluation of the 2022 Approach to the Assessment of Graded National Courses in Scotland: Learner and Practitioner Experiences Simon Allan, Susie Hill
- 14:30 An evaluation of post-16 maths gualifications in England: gathering evidence on standard setting and maintenance to inform policy change Nadir Zanini, Megan Wayman, Theo Bruckbauer

Fairness & Social Justice III Chair: Stuart Shaw Room: Studio 7 (n=18)

- 14:00 Learner preferences and inclusive assessment Amy Harrison, Vasile Rotaru
- 14:30 Amplifying Small Voices in the Age of Big Data: A Qualitative Study of Vision-impaired Students on the Use of Modified Exam Papers and Assistive Technologies Liyuan Liu, Kevin Mason, Benjamin Redmond, Hayley Dalton

Higher Education & Assessment II Chair: Michael Buhagiar Room: Studio 2C (n=60)

Friday, 03 Nov

- 14:00 The process of developing a personality questionnaire for screening candidates for higher education *Avital Moshinsky*, Daniel Gilon, David Ziegler, Gilad Soffer, Efrat Ben Barak, Marina Fronton
- 14:30 Rethinking a Higher Education Online Curriculum using Backward Design (Learning Outcomes-Assessment-Activities) Martha Barba, *Rafael Estrada*, Lorena Garelli, Cintia Martinez, Paola Sánchez
- 15:00 Preparation for a high stakes language examination: practitioners' views from the field of shadow education Stavroula Tsiplakou, Dina Tsagari

E-Assessment IV Chair: Graeme Clark Room: Studio 3 (n=59)

- 14:00 Evaluation of the Cambridge International Digital Mock Exams Service *Martina Kuvalja*
- 14:30 Piloting on-screen exams: a shift in mode and a shift in culture *Jeanne Marie Ryan*
- 15:00 Explain yourself: Expanding validity evidence for automated scoring through explainability Sarah Hughes

Perspectives of End-users and the General Public on Assessment I Chair: Claudine Muscat Room: Amphitheartre (n=141)

- 14:00 Computer-based high-stakes assessments in England: Opportunities and Risks in the Eyes of Students and Parents Yasmine El Masri
- 14:30 Review and reform of Essential Skills qualifications in Wales *Gareth Downey*, Paul Johnson
- 15:00 Building a better qualification system: why the reform of construction and built environment qualifications in Wales demonstrates that effective reform must extend beyond qualification development Dean Seabrook

Other I Chair: Mary Richardson Room: Studio 1 (n=40)

- 14:00 New policies, old practices: The enactment of assessment reform in Maltese science classrooms. Ritienne Attard, *Deborah Chetcuti*
- 14:30 Assessing the impact of vocational qualification reforms in England: Using large datasets to assess changes in outcomes for learners taking Applied General qualifications since 2016. *Hayley Dalton*, Sebastian Nastuta

15:30 - 16:00 Coffee Break Room: Pre-Function Area & Gallery Terrace

16:00 - 17:00 Symposium

Symposium 1: Assessment for Social Justice Chair: Doreen Said Pace Discussant: Dina Tsagari Room: Studio 1 (n=40)

16:00 Success and Growth for Every student Jude Zammit

- 16:20 Using assessment data to inform action in a state college literacy initiative. Doreen Said Pace
- 16:40 Opportunities for the development of foreign language proficiency through alternative assessment practices. Alice Micallef

Symposium 2: Education Futures in Flux: Journeys into Learning & Assessment Transformation Chair: Sarah Hughes Discussant: Luning Sun Room: Studio 2A (n=60)

- 16:00 Assessment Futures Through a Looking Glass Bryan Maddox
- 16:20 The Modern Socratic Assessor: The Promise of AI for the Future of Education *Alina von Davier*
- 16:40 Is this the future of essay writing? ChatGPT's impact on the process and output in different languages *Rebecca Hamer*

Symposium 3: The Digital Transformational Journey in England: Lessons Learned from TIMSS 2019 and Implications for National Assessments Chair: Lucian Lanteri Discussant: Grace Grima Room: Studio 2B (n=60)

- 16:00 A Comparison of the Delivery Considerations of Digital and Paper Assessments in TIMSS 2019 in England Mish Mohan, Sarah Turner, *Alistair Hooper*
- 16:20 TIMSS 2019 Equivalence Study: A Quantitative Approach to Explore Assessment Mode Effects on Mathematics Performance in England Sebastian Nastuta, Liyuan Liu
- 16:40 The Impact of Assessment Mode on Item Performance: A Qualitative Study of TIMSS 2019 in England *Kevin Mason*, Liyuan Liu

Symposium 4: Supporting countries to set global standards on national learning assessments Chair: Ursula Schwantner Discussant: Anton Béguin Room: Studio 2C (n=60)

- 16:00 Learning Progression Scales Elizabeth Stubbs, *Ursula Schwantner*
- 16:20 The International Standard Setting Exercise to locate global Minimum Proficiency Levels on the Learning Progression Scales Maurice Walker
- 16:40 The Pairwise Comparison Method for linking national assessments to global standards *Colin Watson*

Symposium 5: Assessment reforms in Norway: tensions in quality assessment and quality development Chair: Marte Søve Syverud Discussant: Rolf Vegar Olsen & Lise Vikan Sandvik Room: Studio 8 (n=24)

- 16:00 Tension points in assessment reform in Norway *Tine S. Proitz*
- 16:20 Quality assessment and -development: enactment through educational leadership autonomy *Rikke A. Sundberg*

16:40 Validating oral examinations through a unitary view of validity *Marte Søve Syverud* 

> Symposium 6: Technicians, Curators or Guides on the Assessment Reform Journey? Preparing the Next Generation of Educational Measurement Professionals Chair: Derek Briggs Discussant: Therese Hopfenbeck Room: Studio 3 (n=59)

- 16:00 What are foundational competencies in educational measurement and why should we care about them? Derek Briggs
- 16:20 Computational psychometrics skills in the age of artificial intelligence *Alina von Davier*
- 16:40 Too much or not enough: challenges of teaching foundational competencies in educational measurement David Torres Irribarra

#### 16:00 - 18:00 Ignite Session Chair: Stuart Shaw and Lesley Wiseman Room: Amphitheartre (n=141)

The Key to Successful Assessment Reform: Authoring Reform *Shaun Crowley*, Alice Leigh

Partnership between schools and universities in developing assessment practices - the journey from intentions to enactment.

Kaja Haaland, Hege Havn, Elin Bræin, Morten Rustad, Camilla Nygaard, Lasse Dahl

Creating the conditions for successful assessment reform through education system planning *Brooke Wyatt*, Marc Neesam

Why so many assessments? A holistic framework to help teachers to see the bigger picture - including the missing pieces *Irenka Suto*, Suzanne Crocker

Views of Scottish disabled learners/learners with additional support needs (ASN) on National Qualifications assessment in 2022 *Simon Allan*, Michelle Cuninghame

Development of a Game-Based Assessment of Divergent Thinking Luning Sun, Yuzhuo Yuan, Fang Luo

#### 19:00 - 00:00 Conference Dinner Room: Venue: Mediterranean Conference Center, Valletta

Coaches leave from the Marriott Hotel at 18:30

# Saturday, 04 Nov

9:00 - 10:30 Open Paper Sessions

#### Perspectives of End-users and the General Public on Assessment II Chair: Tim Oates Room: Studio 2A (n=60)

- 9:00 Setting Standards in the new Technical T Level qualifications in England: Prior attainment relationship to outcomes Jagdeep Kaur, Blake Ashworth
- 9:30 Spoken practice: evaluating an external ESOL language assessment for young learners in France Jonah Champaud, Brigita Seguis
- 10:00 The Adaptive Models of the New National Screening Tests in Reading and Numeracy for Grade 1 and 3 students in Norway possibilities and limitations. Bente Walgermo, Guri A. Nortvedt, Per Henning Uppstad, Karianne Berg Bratting, Henrik Hung Haram, Njål Foldnes

Summative Assessment II Chair: Alex Scharaschkin Room: Studio 1 (n=40)

- 9:00 Assessing Knowledge Acquisition through Brain Activity: Shared Processes of Active Learning Strategies in Vocabulary and Mathematics? Bert Jonsson
- 9:30 Accessibility in high stakes testing and validation of test accommodations: Empowering visually impaired students. Marcus Strömbäck Hjärne, Christina Wikstrom
- 10:00 Defining standards in a reformed national qualification system: lessons in coherence from Covid to recovery Richard Harry

#### National Tests & Examinations III Chair: Frank Ventura Room: Amphitheatre

- 9:00 Performance in secondary mathematics topics pre- and post-reform *Joanna Williamson*, Carmen Vidal Rodeiro
- 9:30 How to go about "eating an elephant": A critical analysis of validity frameworks in application *Pok Jing (Jane) Ho*
- 10:00 Towards a fairer and more equitable national test system focusing standard setting and equating Anna Lind Pantzare

Formative Assessment III Chair: Irenka Suto Room: Studio 8 (n=24)

- 9:00 Exploring the Potential of Using Lesson Study to Enhance the Formative Dimension of Classroom Assessment *Michael A. Buhagiar*
- 9:30 A teacher's attempt to enact the vision of implementing formative assessment: A case study *Torulf Palm*

#### Assessment of Practical Skills II Chair: Dario Pirotta Room: Studio 2B (n=60)

- 9:00 Assessing Practical Skills in High Stakes Qualifications: A qualitative study of GCSE Science qualifications *Alistair Hooper*, Christine Harrison, Grace Grima
- 9:30 The impact of using peer assessment in writing essays *Nurdana Orazbayeva*, Altyn Kelimberdyieva
- 10:00 A multi-country comparison of lower secondary students' critical thinking under different curricula *Joshua McGrane*, Samantha-Kaye Johnston, Mireia Vendrell i Morancho, A Therese N Hopfenbeck

Fairness & Social Justice III Chair: Elisa de Padua Room: Studio 3 (n=59)

- 9:00 How should we design central tests to ensure they are universal? Different perspectives on the use of accommodations in centralized testing in Flanders *Sabine Dierick*, Prof dr. Katrien Struyven
- 9:30 Examining the domain relevance of a test that has differing designated purposes- Is it valid? *Lauren Miller*, Rose Clesham
- 10:00 We need to talk about SEND: How can a needs-based approach to assessment design result in fairer assessments for learners with Special Educational Needs and Disabilities? *Irene Custodio*, Ellen Barrow, David McVeigh

<u>Psychometrics & Test Develpoment IV</u> Chair: Marieke van Onna Room: Studio 7 (n=18)

- 9:00 Using selected response items to assess higher order thinking skills *Ezekiel Sweiry*, Matt Hodgkin, Lauren Kennedy, Aldrin Loomes
- 9:30 The Application of Generalizability Theory to the Scenario-Based Performance Assessment of 21st Century Skills: Analysis of Task Context Effect Daria Gracheva
- 10:00 Experienced but detached from reality: Theorizing and operationalizing the relationship between experience and rater effects *Dina Tsagari*, Iasonas Lamprianou, Nansia Kyriakou

Other II Chair: Gulbakhyt Sultanova Room: Studio 2C (n=60)

- 9:00 Evidence for assessment reform journeys: The Analysis of National Learning Assessment Systems Ursula Schwantner
- 9:30 Assessment practice: pivotal in understanding and development of good learning cultures. Ingrid Jacobsen, *Kathinka Blichfeldt*
- 10:00 An Assessment Framework for Education Reform Projects *Matthew Dean*, Dan Bray
- 10:30 11:00 Coffee Break Room: Pre-Function Area & Gallery Terrace

#### 11:00 - 11:45 Keynote Speech Chair: Therese Hopfenbeck Room: Ballroom

Prof. Anastasiya Lipnevich, Professor of Educational Psychology at Queens College and the Graduate Center of the City University of New York

Title: Lost and Found: Navigating the Maze of Instructional Feedback

11:45 - 12:30 Keynote Speech Chair: Damian Murchan Room: Ballroom

Prof. Mary Richardson, Professor of Educational Assessment, Institute of Education, University College London

Title: Many rivers to cross? Navigating the challenging terrains of assessment in education.

12:30 - 13:00 Closing Ceremony including Poster & Accreditation Awards, 2024 Presentation Chair: Elena Papanastasiou Room: Ballroom

> GA Partnership Moving tests online

13:00 - 14:00 Lunch Room: Marketplace Restaurant, Level 2 Sponsored by