




Wednesday May 31

10.30	Registration
11.30	Lunch
12.30	Conference start Welcome by Einar Rønquist, head of Department of Mathematical Sciences, Norwegian University of Science and Technology Andrey Chesnokov, Norwegian University of Science and Technology and Niclas Larson, University of Agder/MatRIC
13.00	Keynote George Kinnear, University of Edinburgh Student approaches to generating mathematical examples,: comparing e-assessment and paper-based tasks
13.40	Keynote Bärbel Barzel, University of Duisburg-Essen The Challenge of realizing an elaborated Online-Diagnostic which is more than pure skill training
14.20	Break
14.45	Thomas Gjesteland, Øystein Midttun and Sverre Lunøe-Nielsen, University of Agder  Gjesteland, Midttun, Lunøe-Nielsen Portfolio-assessment-in-mathematics-for-engineering
15.10	Tue Herlau, Jacob Lemvig and Michael Clasen Linderøth, Technical University of Denmark  Herlau, Lemvig, Linderøth Unitgrade, A minimal open-source e-assessment framework
15.35	Break
15.55	Hans Georg Schaatum, Norwegian University of Science and Technology  Hans Georg Schaatum Why automated assessment is a dead end
16.20	Keynote Peter Boon, Utrecht University Numworx, a platform for formative and summative assessment of Mathematics
19.00	Dinner at the hotel






Thursday June 1

09.00	Keynote Guido Pinkernell, University of Education Heidelberg Activating Feedback in Formative Assessment: From Receptive to Active Learning with Automated Feedback
09.40	Mats Brunström, Maria Fahlgren, Mirela Vinerean and Yosief Wondmagegne, Karlstad University  Brunström, Fahlgren, Vinerean, Wondmagegne Combining a dynamic mathematic software
10.05	Alfred Wassermann and Carsten Miller, University of Bayreuth  Wassermann, Miller Interactive visualization and e-assessment with JSXGraph
10.30	Break
10.55	Karsten Schmith and Ulrik Engelund Pedersen, DTU Compute

	 Karsten Schmidt, Ulrik E Pedersen <u>Mobius Assessment for both simple and more advanced purposes</u>
11.20	Frank Wikström, Lund University  Frank Wikström, Mozquizto at Lund university <u>a web platform for e-assessment</u>
11.45	Eirik Spets, Norwegian University of Science and Technology  Eirik Spets <u>Challenges in mathematics</u>
12.10	Break
12.20	Carsten Miller and Alfred Wassermann, University of Bayreuth  Miller, Wassermann <u>The Evolution of Test Items - Visual Input with JSXGraph</u>
12.45	Wigand Rathman and Nico Ammon, Friedrich-Alexander-Universität Erlangen-Nürnberg  Rathmann, Ammon <u>Interactive Formative Assessments in Multivariate Analysis</u>
13.15	Lunch
	<u>Social activity</u>
19.30	Dinner at the hotel

Friday June 2

The programme on Friday June 2 will take place at **NTNU Kalvskinnet, building E, auditorium KA-EA 120**. See "practical information" for more detailed information.

09.15	Maria Fahlgren, Mats Brunström, Mirela Vinerean and Yosief Wondmagegne, Karlstad University  Brunström, Fahlgren, Vinerean-Bernhoff, Wondmagegne <u>Example-generating tasks in a computer-aided assessment system</u>
09.40	Siri Ovedal-Hakestad, University of Agder  Siri Ovedal-Hakestad <u>Working with learner generated examples in STACK</u>
10.05	Break
10.15	Michael Kallweit and Farhad Razeghpour, Ruhr University Bochum  Kallweit, Razeghpour <u>Adaptive-tutorial-exercises-with-STACK</u>
10.40	Egil Krystad, Norwegian University of Science and Technology  Egil Grøndal Krystad <u>Precalculus for engineering studies assessed with STACK</u>
11.05	Break
11.30	Jonas Julius Harang, Norwegian University of Science and Technology  Jonar Julius Harang <u>Interactive 3D-plots with jsxgraph in STACK - A tutorial</u>
11.55	Keynote Chris Sangwin, University of Edinburgh Assessing algebraic form automatically
12.35	Summary and closure
13.00	Lunch to go