

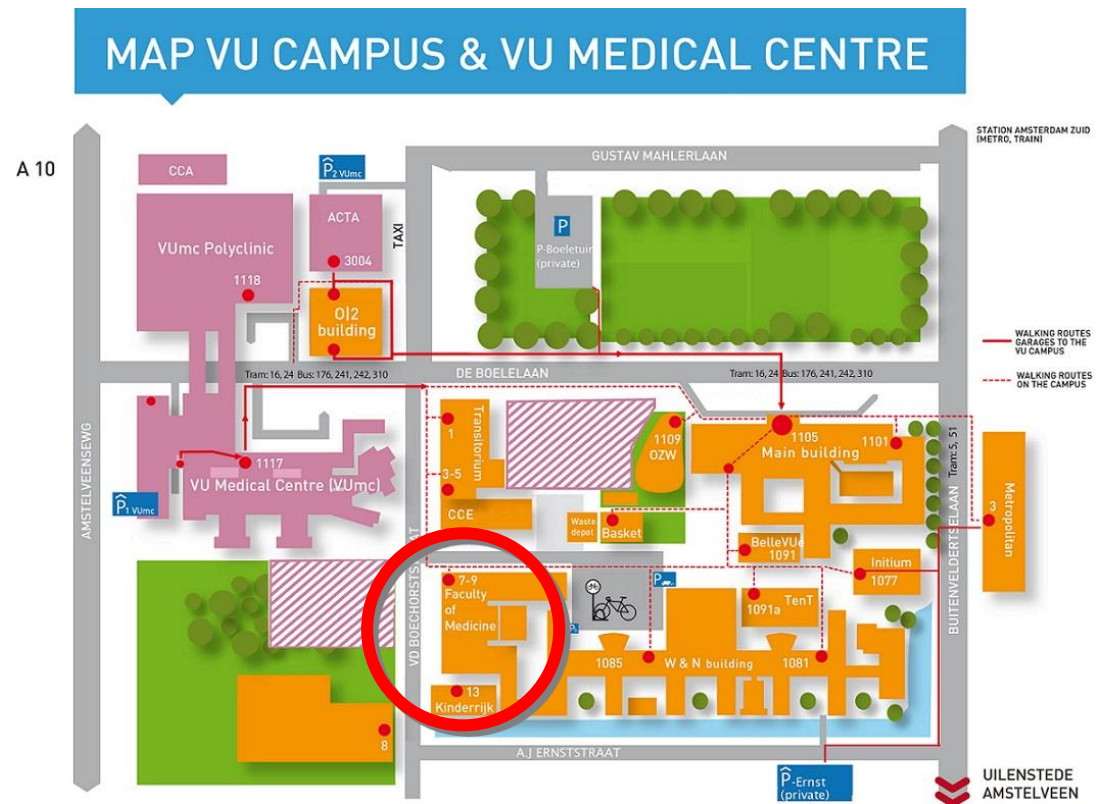
Program International Technology Enhanced Assessment Conference 2018 (TEA2018)



**10 & 11 December 2018 - Vrije Universiteit,
Amsterdam**

Location - VU Faculty of Medicine, Van de Boechorstraat 7-9,
Rooms MF Atrium, MF-D142 and MF-D134

Version 04-12-2018



Monday 10 December 2018

11:30 – 12:30	Registration	
12:30 – 12:45	Welcome addresses - <i>Silvester Draaijer (VU), Desirée Joosten-ten Brinke (OUNL)</i>	
12.50 – 13.50	Paper session 1a Atrium 1, research papers (30 mins each)	<ul style="list-style-type: none">- Esther van der Stappen & Liesbeth Baartman, Automated Feedback for Workplace Learning in Higher Education- Rabia Maqsood & Paolo Ceravolo Corrective Feedback and its Implications on Confidence-based Assessment
	Paper session 1b Atrium 2, practice papers (30 mins each)	<ul style="list-style-type: none">- Bharathi Vijayakumar, Sviatlana Höhn & Christoph Schommer Quizbot: Exploring Formative Feedback with Conversational Interfaces- Ellen Rusman, Rob Nadolski & Kevin Ackermans Students' and Teachers' Perceptions of the Usability and Usefulness of the first Viewbrics-prototype: a Methodology and Online Tool to Formatively Assess Complex Generic Skills with Video-Enhanced Rubrics (VER) in Dutch Secondary Education
14.00 – 15.00	Paper session 2a Atrium 1, research papers (30 mins each)	<ul style="list-style-type: none">- Francis Brouns & Olga Firsova Assessing learning in MOOCs through interactions between learners- Michael Striewe Dynamic Generation of Assessment Items Using Wikidata
	Paper session 2b Atrium 2, research papers (30 mins each)	<ul style="list-style-type: none">- Sabine Bottin-Rousseau & Pierre Beust Remote monitoring of examinations at the student's home in French university distance learning.- Bastian Küppers & Ulrik Schroeder e-Assessment and BYOD: Threat Model and Comparison to paper-based Examinations
15:00 – 15:30	Coffee break	

15.30 – 16.20

Keynote

Atrium 1&2

- **Prof. Achim Zeileis**

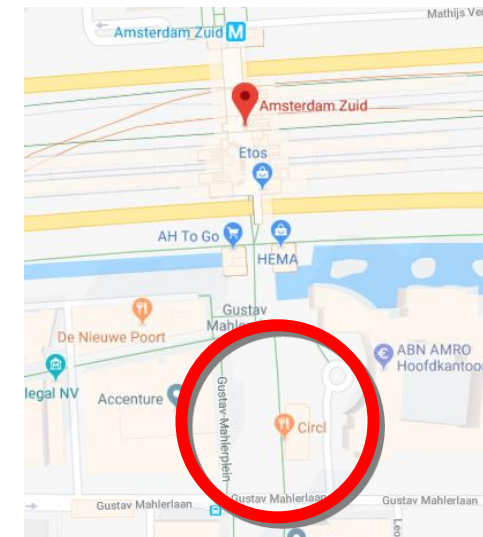
R/exams: A One-for-All Exams Generator

A common challenge exam assembly is that many controlled variations of similar exercises are needed for written exams, online tests conducted in learning management systems (such as Moodle, Blackboard, etc.), or live quizzes with voting via smartphones or tablets. The open-source package exams for R (<http://www.R-exams.org/>), written by Achim Zeileis and contributions from the open source community, provides a one-for-all approach to automatic exams generation, tying together various open-source packages (in R and beyond). It is based on individual exercises for multiple-choice or single-choice questions, numeric or text answers, or combinations of these Achim will explain and demonstrate how the package works and how the Department of Statistics of the University of Innsbruck manages their large introductory courses using the R/exams package.





Tuesday, Achim will conduct a hands-on workshop for individuals interested in experiencing the system for themselves. Participation is limited to 10 persons.

Monday 10 December 2018

16:30 – 17.30	Paper session 3a Atrium 1, research papers (30 mins each)	<ul style="list-style-type: none">- Alexandra Okada, Ana Karine Rocha, Simone Fuchter, Sangar Zucchi and David Wortley Formative assessment of inquiry skills for Responsible Research and Innovation using 3D Virtual Reality Glasses and Face Recognition- Nicolette van Halem, Chris van Klaveren & Ilja Cornelisz The effect of implementation barriers in remote online proctored examination: A randomized controlled trial in Dutch higher education
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	Paper session 3b Atrium 2, practice papers (30 mins each)	<ul style="list-style-type: none">- Amanda Jefferies, Karen Barton, Andrew Pyper, Jonathan Meere, Amanda Yip, Stilianos Vidalis & Sulanie Peramunagama Support online distance learners taking assessments: reviewing the options for remote invigilation- Silvester Draaijer A Cost-Benefit Analysis for Developing Item Banks in Higher Education
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18.30	Social Event & Social Dinner Start location: Circl at Amsterdam Zuid Station	<p>We have a very nice program in which we combine Amsterdam archeology and sight seeing (bring your walking shoes along) with good food. We provide you with the tickets and take care of baggage.</p> <ul style="list-style-type: none">• 17:30-18:00 – Walk to Metro (luggage is brought by a bus to restaurant Circl)• 18:00-18:30 – Metro to Amsterdam Rokin (stopover at Amsterdam Zuid)• 18:30-19:00 – A bit of archaeology of Amsterdam – Below the Surface: https://belowthesurface.amsterdam/en/pagina/de-rokin-vitrines• 19:00-19:30 – Walk through part of the old City Centre to Metro Nieuwmarkt• 19:30-20:00 – Metro back to Amsterdam Zuid• 20:00-20:15 – Walk to Restaurant Circl• 20:15 – Dinner at Circl



Tuesday 11 December 2018

9:00 – 9:30	Registration and Coffee		
9.30 – 10.45	Paper session 4a Atrium 1, research papers (30 mins each)	<ul style="list-style-type: none">- Ekaterina Muravyeva, Jose Janssen, Kim Dirkx & Marcus Specht Students' Attitudes Towards Personal Data Sharing in the Context of e-Assessment: Informed Consent or Privacy Paradox?- Raoul Deuss, Christine Lippens & Michael Striewe Best of Two Worlds: Using Two Assessment Tools in One Course Quizbot: Exploring Formative Feedback with Conversational Interfaces	
	Paper session 4b Atrium 2, practice papers (20 minutes each)	<ul style="list-style-type: none">- Malinka Ivanova, Sushil Bhattacharjee, Sébastien Marcel, Anna Rozeva & Mariana Durcheva, Enhancing Trust in eAssessment - the TeSLA System Solution- Meta Keijzer-Deruijter. Digital testing in Engineering Courses- Philip Slobodsky, Alexander Ocheretovy & Mariana Durcheva e-Training and e-Assessment of Mathematical Courses by Xpress-Tutor Integrated in Moodle	
10.45 – 11.00	Coffee break		
11.00 – 12.15	Demo session Atrium 1	<ul style="list-style-type: none">- Sponsor 1- Sponsor 2	 
	Demo session Atrium 2	<ul style="list-style-type: none">- Sponsor 3- Sponsor 4	 
12.15 – 13.00	Lunch break		

Tuesday 11 December 2018

13.00 – 14.20

Poster session

Atrium 2 and/or MF-D134

1. Mads Dahl
Diverse usage of Student Response System (SRS) as assessment platform.
 2. Gwendoline Somers & Silvester Draaijer
The OP4RE project. Mitigating students' anxiety and concerns when using online exam proctoring for the first time.
 3. Jeroen Donkers, Carlos Collares, Jean van Berlo, Mascha Verheggen & Cees van der Vleuten
One year experience with online adaptive progress testing
 4. Steffen Lytgens Skovfoged & Michael Nielsen
Practical Implementation of a Large-Scale Digital Exam and Assessment Platform
 5. Martine Bos
The product scoring rule for multiple-mark questions: simple and logical
 6. Mark Parker, Holly Hedgeland, Nicholas Braithwaite & Sally Jordan
Adventures in computer-marked assessment and concept inventories:
Free-text questions, feedback and learning about learning.
 7. Youssef Fouad, Arno Lodder, Silvester Draaijer
A lawful basis for online proctoring
 8. Desiree Joosten-ten Brinke, Robert Schuwer, Lennart de Graaf & Jorik Arts
Micro-credentialing for Recognition of Learning
-

Tuesday 11 December 2018

13:00 – 14.20	Workshop MF-D142	Using R/Exams by Prof. Achim Zeileis , 10 persons max. Bring your own device.
14:25 – 15.55	Paper session 5a Atrium 1, research papers (20 mins each)	<ul style="list-style-type: none">- Christiaan van Ommering, Sebastiaan de Klerk & Bernard Veldkamp Getting to grips with exam fraud: A qualitative study towards developing an evidence based educational data forensics protocol.- Alexandre Baudet, Patrick Gratz & Eric Ras Manage Your Career Using Cross Skill® To Derive Competences Differences Between Job Profiles- Dimitra Anastasiou, Eric Ras & Mehmetcan Fal Assessment of Collaboration and Feedback on Gesture Performance
	Paper session 5b Atrium 2, practice papers (20 mins each)	<ul style="list-style-type: none">- Alice Barana, Marina Marchisio & Matteo Sacchet Advantages of the Use of Formative Automatic Assessment for Learning Mathematics- Giuseppe Fiorentino & Giuliano Pacini Two settings and a marking scheme for partial evaluation of problem-solving skills- Chris Edwards, Denise Whitelock, Tarja Ladonlahti, Francis Brouns, Alexandra Okada & Wayne Holmes An embedded approach to plagiarism detection using the TeSLA e-authentication system
16.00 – 16.15	Closing of the conference - <i>Silvester Draaijer (VU), Desirée Joosten-ten Brinke (OUNL)</i>	
16.15 – 17.00	Farewell drinks	

We thank our Sponsors for Supporting the Technology Enhanced Assessment Research community

Main Sponsors



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