# Contents

A First Step Towards Synthesizing Rubrics and Video for the Formative Assessment of Complex Skills .......................................................... 1

Kevin Ackermans, Ellen Rusman, Saskia Brand-Gruwel, and Marcus Specht

Case Study Analysis on Collaborative Problem Solving Using a Tangible Interface ................................................................. 11

Dimitra Anastasiou and Eric Ras

Feedback Opportunities of Comparative Judgement: An Overview of Possible Features and Acceptance at Different User Levels.............. 23

Roos Van Gasse, Anneleen Mortier, Maarten Goossens, Jan Vanhoof, Peter Van Petegem, Peter Vlerick, and Sven De Maeyer

Student Teachers’ Perceptions About an E-portfolio Enriched with Learning Analytics ................................................................. 39

Pihel Hunt, Äli Leijen, Gerli Silm, Liina Malva, and Marieke Van der Schaaf

Support in Assessment of Prior Learning: Personal or Online? .......... 47

Desirée Joosten-ten Brinke, Dominique Sluijsmans, and Wim Jochens

The Role of Formative Assessment in a Blended Learning Course ......... 63

Sharon Klinkenberg

Self- and Automated Assessment in Programming MOOCs ............... 72

Marina Lepp, Piret Luik, Tauno Palts, Kaspar Papli, Reelika Suviste, Merlini Säde, Kaspar Hollo, Vello Vaherpuu, and Eno Tõnisson

Assuring Authorship and Authentication Across the e-Assessment Process 86

Ingrid Noguera, Ana-Elena Guerrero-Roldán, and M. Elena Rodríguez

Today - Only TEA and no CAAffee. But Tomorrow? ...................... 93

Rein Prank

A Hybrid Engineering Process for Semi-automatic Item Generation ...... 105

Eric Ras, Alexandre Baudet, and Muriel Foulonneau

Assessing Learning Gains ................................................................. 117

Jekaterina Rogaten, Bart Rienties, and Denise Whitelock
Technology Enhanced Assessment
19th International Conference, TEA 2016, Tallinn, Estonia, October 5-6, 2016, Revised Selected Papers
Joosten-ten Brinke, D.; Laanpere, M. (Eds.)
2017, X, 197 p. 48 illus., Softcover
ISBN: 978-3-319-57743-2