Preface

Technology in assessment is a growing area for research and practice. The objective of the International Computer-Assisted Assessment Conference (CAA) is to bring together researchers and practitioners working in this field. This volume of conference proceedings provides an opportunity for readers to engage with refereed research papers that were presented during the 18th edition of the CAA, which took place in Zeist, The Netherlands. All the more practical-oriented contributions are available on the website\(^1\). Each paper was reviewed by at least three experts and the authors revised their papers based on these comments and discussions during the conference. The 15 selected research papers published here show excellent examples of current developments in technology-enhanced assessment. The subject of the contributions varies from research on automatic item generation, computer-adapted testing, the use of multimedia in assessment to e-assessment policies, etc. Formative as well as summative assessment approaches are subject of empirical studies in different learning domains. The papers will be of interest to educational scientists and practitioners who want to be informed about recent innovations and to obtain insights into e-assessment. We thank all reviewers, contributing authors, and the sponsoring institutions for their support.

June 2015

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\(^1\) http://caaconference.co.uk/
Computer Assisted Assessment. Research into E-Assessment
Ras, E.; Joosten-ten Brinke, D. (Eds.)
2015, X, 155 p. 29 illus. in color., Softcover
ISBN: 978-3-319-27703-5