Record Nr. UNINA9910255156903321

Autore Coniam David

Titolo Validating Technological Innovation : The Introduction and

Implementation of Onscreen Marking in Hong Kong / / by David

Coniam, Peter Falvey

Pubbl/distr/stampa Singapore:,: Springer Singapore:,: Imprint: Springer,, 2016

ISBN 981-10-0434-X

Edizione [1st ed. 2016.]

Descrizione fisica 1 online resource (248 p.)

Disciplina 370

Soggetti Assessment

Assessment, Testing and Evaluation

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Description based upon print version of record.

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Chapter 1 The Hong Kong education and assessment systems --

Chapter 2 The role of the Hong Kong examinations and assessment authority -- Chapter 3 Onscreen marking system -- Chapter 4 Review of research into onscreen marking and a description of the methodological approaches and analytical tools used in the OSM validation studies -- Chapter 5 The first validation study: Comparing OSM and PBM in English Language HKCEE (Grade 11) essays using classical statistics and Rasch measurement -- Chapter 6 The second validation study: A qualitative study of the response of markers towards onscreen and paper-based marking -- Chapter 7 The third validation study: Markers' perceptions of the onscreen marking of Liberal Studies in the Hong Kong public examination system -- Chapter 8 The fourth validation study: A qualitative examination of the attitudes of Liberal Studies (LS) markers towards onscreen marking in Hong Kong --Chapter 9 The fifth validation study: Examining negative attitudes towards OSM in Hong Kong -- Chapter 10 The sixth validation study: Assessing the ease of use in the environment and markers' acceptance of onscreen marking in Hong Kong in three subject areas: A rasch measurement -- Chapter 11 The seventh validation study: The increasing acceptance of onscreen marking: The 'IPAD effect' --Chapter 12 The eighth validation study: The effects of key demographic variables on markers' perceived ease of use and acceptance of onscreen

Sommario/riassunto

marking -- Chapter 13 The final validation study: A comparative picture of the ease of use and acceptance of onscreen marking by markers across subject areas -- Chapter 14 Conclusion.

This book discusses Hong Kong's use of onscreen marking (OSM) in public examinations. Given that Hong Kong leads the way in OSM innovation, this book has arisen from a recognised need to provide a comprehensive, coherent account of the findings of various separate but linked validation studies of onscreen public examinations in Hong Kong. The authors discuss their experience of the validation process, demonstrating how high-stakes innovation should be fully validated by a series of research studies in order to satisfy key stakeholders.