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Roger E. Millsap • Daniel M. Bolt
L. Andries van der Ark • Wen-Chung Wang
Editors

Quantitative Psychology Research

The 78th Annual Meeting
of the Psychometric Society

 Springer

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Preface

This volume represents presentations given at the 78th annual meeting of the Psychometric Society, organized by Cito and held at the Muis Sacrum in Arnhem, the Netherlands, during July 22–26, 2013. The meeting attracted 334 participants from 28 countries, with 242 papers being presented, along with 49 poster presentations, five pre-conference workshops, three keynote presentations, six invited presentations, six state-of-the-art lecturers, and three invited symposia. We thank the local organizer Anton Béguin and his staff and students for hosting this very successful conference.

After the 77th meeting in Lincoln, Nebraska, the idea was presented to publish a proceedings volume from the conference so as to allow presenters to quickly make their ideas available to the wider research community, while still undergoing a thorough review process. Because the first volume was received successfully, it was suggested that we publish proceedings more regularly. Hence, this is the second volume, and a third volume following the 79th meeting in Madison, Wisconsin, is expected.

We asked authors to use their presentation at the meeting as the basis of their chapters, possibly extended with new ideas or additional information. The result is a selection of 29 state-of-the-art chapters addressing a diverse set of topics, including classical test theory, item response theory, factor analysis, measurement invariance, test equating and linking, mediation analysis, cognitive diagnostic models, marginal models, and multi-level models.

The joy of editing these proceedings was overshadowed by the tragic news that Roger E. Millsap had passed away suddenly on May 9, 2014. As editor of *Psychometrika* and former president, Roger played an important role in the Psychometric Society. He was also the initiator and principal editor of the proceedings. He passed away shortly after finalizing these proceedings. We will always remember him fondly as the driving force of this project, and we will miss the friendly, helpful, and competent advice of this well-seasoned editor. May you rest in peace Roger.

Amsterdam, The Netherlands
Madison, WI, USA
Hong Kong

L. Andries van der Ark
Daniel M. Bolt
Wen-Chung Wang

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