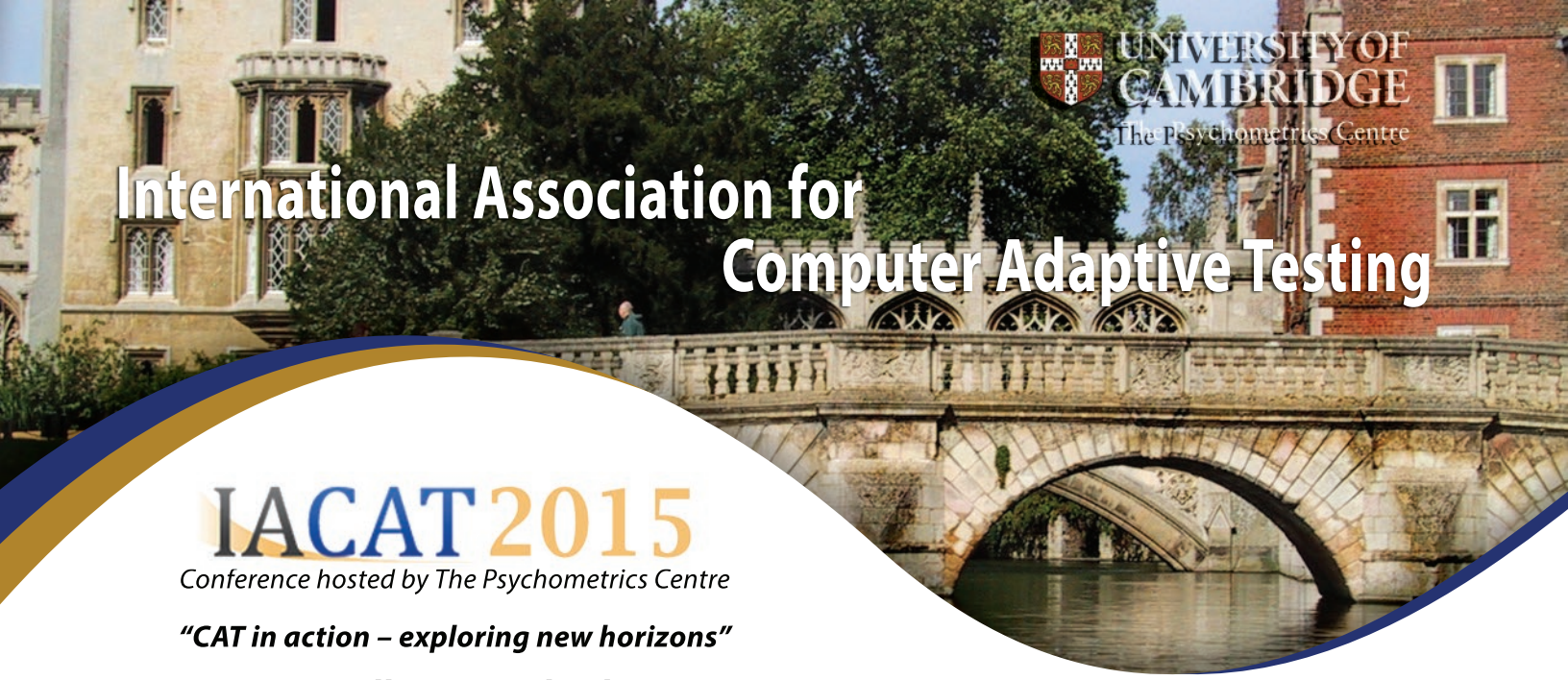

UNIVERSITY OF CAMBRIDGE
The Psychometrics Centre

International Association for Computer Adaptive Testing

IACAT 2015

Conference hosted by The Psychometrics Centre

"CAT in action – exploring new horizons"

Queens' College, Cambridge, UK

14 - 16 September 2015

For further information and to submit your proposal, visit the conference website at

http://iacat.org/2015-iacat-conference

Applications are also invited for the IACAT Early Career Researcher Award and Young Researcher/Student Grants

Pre-conference workshops

14 September

Computerized Multistage Adaptive Testing
Duanli Yan, ETS, Alina von Davier, ETS, Chris Han, GMAC, Charlie Lewis, ETS

CAT Simulations: How and why to perform these
Angela Verschoor, CITO, Theo Eggen, CITO

Introduction to Computerized Adaptive Testing
Nathan Thompson, ASC

Building and developing online CAT using the open-source Concerto platform
Michal Kosinski, Stanford University

Keynote Speakers

John Barnard
Improving Precision of CAT Measures (Presidential Address)

Hua Hua Chang, University of Illinois
Some Exciting New Developments Concerning CAT Foundation and Implementation

Cees Glass, University of Twente
Multidimensional CAT, Calibration, Model fit, Secondary Analysis

Kyung (Chris) Han, GMAC
Options to Allow Test-takers to Review and Change Responses in CAT

Michal Kosinski, Stanford GSB
The Future of CAT should be Open Source

Wim van der Linden. CBT McGraw-Hill
A Self-replenishing Adaptive test

Heinz Holling, University of Munster
Test Construction based on the Rasch Poisson Counts Model

Kevin Wilson, Knewton
Learning Parameters in Learning Environments

Organising Committee

John Rust, Michal Kosinski, David Stillwell, Yin Wah Fiona Chan, Suzy Howes and Charlie Howes

Scientific Committee

John Barnard, Cliff Donath, Theo Eggen, Kathi Gialluca, Tetsuo Kimura, Gage Kingsbury, Lawrence Rudner, Nate Thompson, David Weiss and Duanli Yan

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