



NEWSLETTER HIGHLIGHTS

2021 ANNUAL INTERNATIONAL MEETING OF THE PSYCHOMETRIC SOCIETY (IMPS) HIGHLIGHTS

Check out this section for reflections after the 2021 conference including interviews, photos, and participant outtakes! Information about the publication of conference proceedings is also located in this section.

MEMBER UPDATES

Check out this section to see what our members are up to!

GOVERNANCE

Congratulations to our 2022 Electees!

ANNUAL 2022 IMPS CONFERENCE INFORMATION

This section provides information about the upcoming 2022 IMPS Conference in Bologna, Italy with accompanying associated deadlines.

Remember to Stay a Member!

Make sure to update your Psychometric Society Membership annually so you don't lose important benefits as well as the opportunity to network with your peers. Membership details can be found [here](#).

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Become a Host Venue!

Want to get more involved in the Psychometric Society?

You can help support the Psychometric Society in various ways. Check [this](#) out for more information!

HIGHLIGHTS FROM THE 2021 ANNUAL INTERNATIONAL MEETING OF THE PSYCHOMETRIC SOCIETY

IMPS 2021 • Virtual • July 19-23 Conference Program

Presidential Address

Daniel Bolt

Item Complexity: A Neglected Psychometric Feature of Test Items?

Keynote Speaker: Jennifer Hill

Deep Down, Everyone Wants to be Causal

Invited Talk: Elena Erosheva

Statistical Approaches to Understanding Characteristics and Limits of Peer Review Assessments

Invited Talk: Leslie Rutkowski

Beyond Carrying Capacity: Have International Assessments Been Stretched Too Far?

Invited Talk: Daniel Heck

Cognitive Psychometrics using Hierarchical Multinomial Processing Tree Models

Invited Talk: Klaas Sijtsma

A Century of Reliability: Issues and Concerns

Invited Talk: Maarten Marsman

What Network Psychometrics Can Learn from Classic Psychometric and Network Modeling

For more information about the Psychometric Society including Membership, Governance, Featured Members and Career Information visit us at <https://www.psychometricsociety.org/about-us>

HIGHLIGHTS FROM THE 2021 ANNUAL INTERNATIONAL MEETING OF THE PSYCHOMETRIC SOCIETY



2021 Virtual IMPS Meeting

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Duanh Yan
Linying Ji
Shufang Zheng

Multilevel Vector Autoregressive Model (MVAR)

Viewing Linying Ji's application...

Within-level:

$$y_{1,lt} = \mu_{1,l} + a_{1,l} * (y_{1,lt-1} - \mu_{1,l}) + c_{1,l} * (y_{2,lt-1} - \mu_{2,l}) + c_1 * x_{1,lt} + d_1 * x_{2,lt} + \zeta_{1,lt}$$

$$y_{2,lt} = \mu_{2,l} + a_{2,l} * (y_{2,lt-1} - \mu_{2,l}) + c_{2,l} * (y_{1,lt-1} - \mu_{1,l}) + c_2 * x_{1,lt} + d_2 * x_{2,lt} + \zeta_{2,lt}$$

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Unmute Share Participants Chat

Multilevel Vector Model (MVAR), presented by Linying Ji

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Duanh Yan
Edgar C. Merkle
Jee-Seon Kim

Item Complexity: A Neglected Psychometric Feature of Test Items?

Daniel Bolt
Dept of Educational Psychology
University of Wisconsin, Madison
July, 2021

Unmute Share Participants Chat

Presidential Address by Daniel Bolt on Item Complexity

HIGHLIGHTS FROM THE 2020 ANNUAL INTERNATIONAL MEETING OF THE PSYCHOMETRIC SOCIETY



2021 Virtual IMPS Meeting



Engaged at a Session with Daniel Katz!

CONGRATULATIONS TO THE 2021 AWARD WINNERS

2021 Career Award

Paul De Boeck
The Ohio State University



2021 Career Award: Paul DeBoeck

All Models are Wrong, but Some Model Violations are Useful

SCIENTISTS

2021 Early Career Award

Minjeong Jeon
University of California, Los Angeles



2021 Early Career Award: Minjeong Jeon

A Network View on Item Response Data: A Latent Space Modeling Approach to Item Response Network

SCHOLARS



2020 Early Career Award: Steffi Pohl

Reframing Rankings in Educational Assessments: Disentangling Different Aspects of Test Performance Using Process Data

Check out the abstracts for these talks and more [here](#)

PROFESSORS



2021 Dissertation Award: Jonas Haslbeck
Modeling Psychopathology: From Data Models to Formal Theories

CONGRATULATIONS TO THE 2021
DUOLINGO AWARD WINERS

2021 Duolingo Awards

Haruki Oka, University of Tokyo

"Short Answer Scoring of the Trial Test for Japanese Common University Entrance Examination"

Antonio Laverghetta, Jr., University of South Florida

"Predicting Human Psychometric Properties Using Computational Language Models"

Sijing Shao, University of Notre Dame

"Dynamic Poisson Factor Analysis: A Hierarchical Bayesian Approach with Intensive Text Data"

CONGRATULATIONS TO THE 2021
JOURNAL OF INTELLIGENCE AWARD

Journal of Intelligence Award

Anastasios Psychogiopoulos, Research Institute of Child Development and Education
University of Amsterdam

"Why bifactor models outperform higher-order factor models for general intelligence:
A network perspective"

[Looking for career opportunities? Check out the IMPS Career Site!](#)

2022 ELECTION RESULTS

Congratulations to our 2022 incoming governance committee members!

President Elect: David Kaplan
Editorial Council: Silvia Biancocini
Board of Trustees: Marie Wiberg
Ying Allison Cheng

2021 EXECUTIVE COMMITTEE

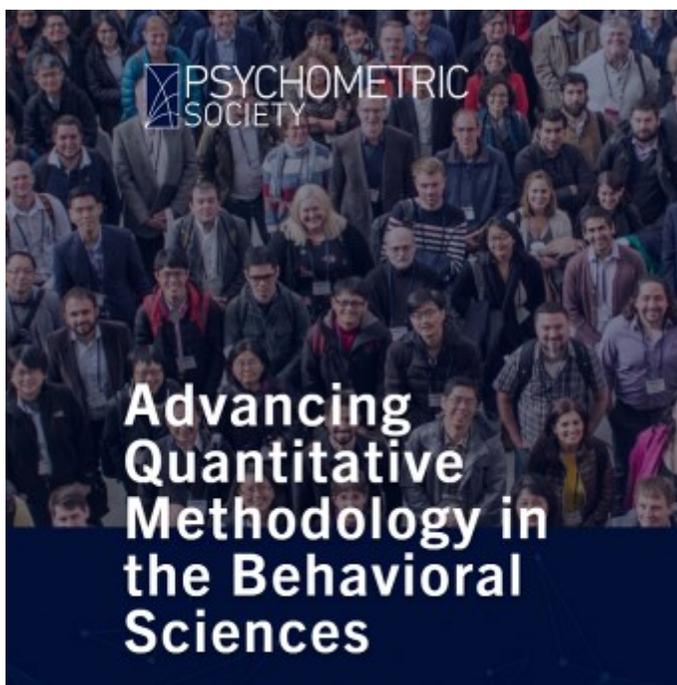
- ◆ Irimi Moustaki, *President*
- ◆ Jeff Douglas, *President Elect*
- ◆ Dan Bolt, *Past President*
- ◆ Carolyn Anderson, *Secretary*
- ◆ Ed Merkle, *Treasurer*

2021 BOARD OF TRUSTEES

- ◆ Sophia Rabe-Hesketh, *Director of Board*
- ◆ Steven Culpepper
- ◆ Victoria Savalei
- ◆ Jean-Paul Fox
- ◆ Duanli Yan
- ◆ Jimmy de la Torre
- ◆ Minjeong Jeon

2021 EDITORIAL COUNCIL

- ◆ Matthias von Davier, *Executive Editor*
- ◆ Edward Ip, *Section Editor*
- ◆ Denny Borsboom, *Chair*
- ◆ Sy-Miin Chow
- ◆ Wim van der Linden
- ◆ Chun Wang
- ◆ David Kaplan
- ◆ Steff Phol



2022 GRADUATE STUDENT ACTIVITIES

Mentoring
Data-thalon

For more information, contact [Steven Culpepper](#)

UPCOMING AND NOTEWORTHY

PSYCHOMETRIKA SOCIETY WEBINAR SERIES

The Psychometric Society sponsors free monthly webinar series in psychometrics and quantitative psychology that are important to professional growth of the community. All members can attend by registering on the webinar series link provided on our [Psychometric Society Webinar Series](#) page.

PSYCHOMETRIKA

Members will continue to receive online access to Psychometrika. Use your member log-in here to access the journal. Consider publishing your work in Psychometrika.

<https://www.psychometricsociety.org/psychometrika>

INTERESTED IN HOSTING AN IMPS?

The Psychometric Society announces the location of a future meeting at least two years in advance of the meeting. Therefore we request proposals at least 2 1/2 years prior to the date of the proposed meeting. For more information on becoming a host, visit us at <https://www.psychometricsociety.org/content/hosting-imps>



IMPS 2022 ANNUAL CONFERENCE

IMPS 2022 will be held at the University of Bologna, Bologna, Italy from July 12 — July 15, 2022.

Preconference short courses will be on Monday, July 11, 2022.

Call for submissions will open in January, 2022.

More information about this upcoming conference can be found [here](#).

Special thanks to the 2022 organizing committee!

Silvia Cagnone	Fedele Pasquale Greco
Sivia Bianconcini	Matteo Farne
Stefania Mignani	Saverio Ranciati
Mariagiulia Matteucci	

THE 2022 ANNUAL INTERNATIONAL MEETING OF THE PSYCHOMETRIC SOCIETY, BOLOGNA, ITALY



IMPORTANT DATES

Submission and Registration Deadlines

Abstract Submission Deadline	February 28, 2022
Notification to Authors	March 15, 2022
Presenter Registration Deadline	May 1, 2022
Early Bird Registration	May 15, 2022

Course and Conference Dates

Short Courses	July 11, 2022
Conference	July 13—15, 2022

[Click here for more details about the University of Bologna](#)





The annual newsletter is developed by Dr. Tammy Trierweiler and the Psychometric Society communications committee.