

**ECPA**  **13<sup>th</sup>** European Conference on  
Psychological Assessment  
Zurich, July 22-25, 2015

# Conference Program



# Scientific Committee

Itziar Alonso Arbiol (University of the Basque Country, Spain)  
Johnny R. J. Fontaine (Ghent University, Belgium)  
Alexander Grob (University Basel, Switzerland)  
Benedikt Hell (University of Applied Sciences Northwestern Switzerland, Switzerland)  
Christoph Kemper (University of Luxembourg, Luxembourg)  
Tuulia Ortner (University of Salzburg, Austria)  
René Proyer (University of Zurich, Switzerland)  
Jérôme Rossier (University of Lausanne, Switzerland)  
Victor Rubio (University Autónoma Madrid, Spain)  
Willibald Ruch (University of Zurich, Switzerland)  
Mark Schittekatte (Ghent University, Belgium)  
Karl Schweizer (Goethe University Frankfurt, Germany)  
Sandra Sebre (University of Latvia, Latvia)  
Fons van de Vijver (Tilburg University, The Netherlands)

# Organizing Committee

Willibald Ruch (Chair)  
René Proyer (Vice Chair)  
Lisa Wagner (Secretary)  
Sonja Heintz (Treasurer)  
Fabian Gander (Webmaster)  
Richard Bruntsch  
Jennifer Hofmann  
Dandan Pang  
Tracey Platt  
Sara Wellenzohn  
Justyna Maria Zajac (Student Helper)

# Sponsors

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## Welcome from the Chair

Dear Colleagues,

On behalf of my co-organizer, Dr. René Proyer and the local organizing committee; secretary Lisa Wagner, treasurer Sonja Heintz; and Richard Bruntsch, Fabian Gander, Jenny Hofmann, Dandan Pang, Tracey Platt, Sara Wellenzohn, and myself; it is our pleasure to welcome you to the 13th European Conference on Psychological Assessment hosted here at the University of Zurich (UZH). The UZH is a member of the League of European Research Universities (LERU) and one of the leading basic research institutions in Europe. Within that, the Department of Psychology currently represents a variety of diverse topics spread over 20 disciplines of psychology, one of which is the section of Personality and Assessment, which was established in 2002.

The conference offers you a full social and scientific program that includes six keynote speakers, six invited symposia and four pre-conference workshops. Also included in the program are a panel discussion, and an opportunity to “meet the editor”. We are excited to see that delegates attending the 13th ECPA conference have travelled from far and wide, not only from within Europe, but from all over the world to attend with 46 countries being represented. Over the course of the conference there will be 10 symposia, 26 parallel paper sessions, and two poster sessions each displaying over 40 posters.

Zurich lies in the heart of Europe in the north of Switzerland on the northern shore of Lake Zurich and is the largest city in Switzerland. We hope you all find time to appreciate the natural beauty of the lake and mountains. We suggest joining us for the social dinner where the cruise ship really offers the best views.

The conference will be held at Rämistrasse 71, the University’s beautiful main building, which is situated right at the heart of this thriving city. There is a great transport system to help you to get around with ease.

As organizers, we have tried our best to make your conference stay as pleasant and memorable as possible and we hope that you will have time at the conference not only to work, but also to relax and enjoy what Zurich has to offer. We hope that you find the full program stimulating and that it facilitates fruitful discussion and debate, not only during the sessions, but also during the social events.

Willibald Ruch,  
Chair of the 13th European Conference on Psychological Assessment



## Welcome from the President

Welcome to the 13th European Conference on Psychological Assessment! On behalf of the Executive Committee of the European Association of Psychological Assessment, it gives me great pleasure to welcome you all to the Zurich conference. Our Association has a strong reputation when it comes to international conferences. We have always been able to have inspiring conferences where colleagues from many countries come to talk and to listen, to learn about the latest developments in the field assessment and to inform colleagues about their own contributions. The program and list of presenters of the Zurich conference holds the promise that we will add another jewel to this crown.

The field of assessment is burgeoning. The conference program reflects this diversity. I trust that this diversity will provide room for the many interests of our participants. In addition, conferences are important for networking. Many new projects, papers, international collaborations, and indeed friendships start at conferences. The conference program provides ample opportunities for contacts and socializing. I hope that you will use so that you return from the conference enriched, both professionally and personally.

Willibald Ruch and his team have composed an interesting program. The Association is greatly indebted to the team for the countless hours they have spent in organizing the congress. I hope that their efforts will be appreciated and rewarded by a wonderful conference. I wish you a wonderful conference!

Fons van de Vijver,  
President, EAPA

# General Information

**Conference Venue.** The conference takes place at the University of Zurich (UZH) City Campus, in the main building (UZH Zentrum). The main entrance is on Rämistrasse 71.

**Registration and Info Desk.** The registration for the conference will take place on the right hand side after entering at the main entrance (Rämistrasse 71) starting from 08:30 on Wednesday, July 22. During the conference, there will be an Info Desk in this spot (see map on the next page for directions).

**Badges and Vouchers.** All registered participants receive a badge upon registration. We kindly ask you to wear the badge visibly during all events. Participants who have registered for specific events (i.e., Gala Dinner, City Tour) will receive the respective vouchers upon registration.

**Paper Sessions and Symposia.** All conference rooms are equipped with Apple computers with Microsoft PowerPoint (presentations run smoothly on these computers regardless of whether they were produced on a Mac or a PC). We kindly ask all presenters to bring their presentations on a USB stick and upload them in advance to the computer in the session room. Presenters may also use their own computers, but need to bring their own adapter (VGA). Please make sure that your presentation is working properly in advance in order to reduce transition times.

**Poster Sessions.** The poster sessions will take place in the Lichthof/Atrium (see map on next page) on July 23 and 24 from 15:30 to 16:30, but you can set up your poster from 10:00 on, on the day of your session. Please remove your poster between 17:00 and 18:15 at the latest on the same day (the conference organisation team will discard posters that have not been removed on time). In both poster sessions, a prize for the best poster will be awarded. All participants of the conference receive three colored stickers per session in their conference bags and are kindly asked to put them on their favorite posters. The winners will be announced during the closing ceremony on Saturday, July 25.

**Conference Program and Book of Abstracts.** The most updated version of the conference program is available from: <https://www.conftool.com/ecpa13/sessions.php> or on the conference app. The book of abstracts is also available from: <http://ecpa13.com/bookofabstracts.pdf>.

**Conference App.** The conference program and other information are also available via the free smartphone app **eventor** (available from the AppStore or GooglePlay). After the installation of the app, search for **ECPA13** and **subscribe** for the event.

**Lunches and Coffee Breaks.** All coffee breaks and lunches from July 23 to 25 are included in the conference fee. During coffee breaks, drinks and snacks will be served in the Lichthof/Atrium. Lunch will be available in the cafeteria (see map on next page). You will find vouchers for the lunches in your conference bag. You can choose from one of the menus (i.e., one of the menus, **or** a salad from the buffet, **or** a sandwich) and a soft drink (0.5l). If you attend a pre-conference workshop you can buy food at the cafeteria (as an external guest) or from one of the restaurants nearby (see recommendations: <http://ecpa13.com/location/zurich-eating.html>).

**Internet Access.** The University of Zurich is part of the eduroam (education roaming) network. The configuration instructions are specific for your institution. WIFI access at the University main building is also possible through specific congress accounts. You will find your login information in your conference bag. In case you have problems to access the internet, please contact the helpers at the Info Desk.






**Speaker Ready Room.** If you wish to work on your presentation in a quiet environment, you can use the speaker ready room. Laptops for temporary use are available at the Info Desk.

**Where to Get Help.** Further information can be found on our website: <http://ecpa13.com>. For help, contact the Info Desk, write an e-mail to [info@ecpa13.com](mailto:info@ecpa13.com), or talk to the conference staff (dressed in orange shirts). For urgent matters, call +41 78 962 65 98.

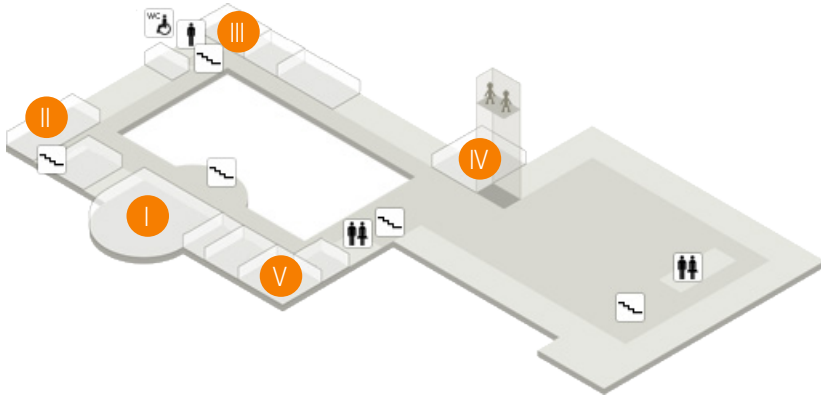
**Medical Assistance.** In case you need any medical assistance at the conference venue, please contact +41 44 634 22 22. In case of an emergency, please call 144.

# Floor Plan

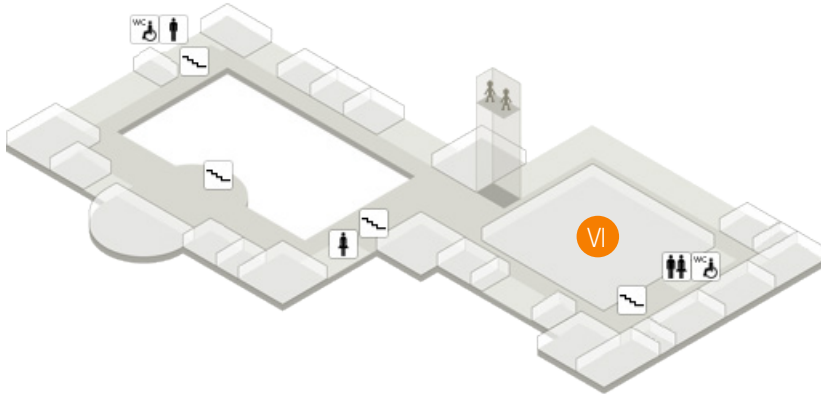
Room	Floor	Name
<i>i</i>	E	Registration/Info Desk
S	E	Storage Room <sup>1</sup> KOL-E-21
L	D	Lichthof/Atrium
R	D	Speaker Ready Room KO2-D-54
C	D	Access to Cafeteria
I	G	Aula/KOL-G-201
II	G	KOL-G-204
III	G	KOL-G-209
IV	G	KOL-G-217
V	G	KOL-G-221
VI	F	KO2-F-180
VII	E	KOL-E-13
VIII	E	KOL-E-18

-  ATM
-  Coffee machines
-  Copy machine
-  Defibrillator
-  Kiosk
-  Medical room

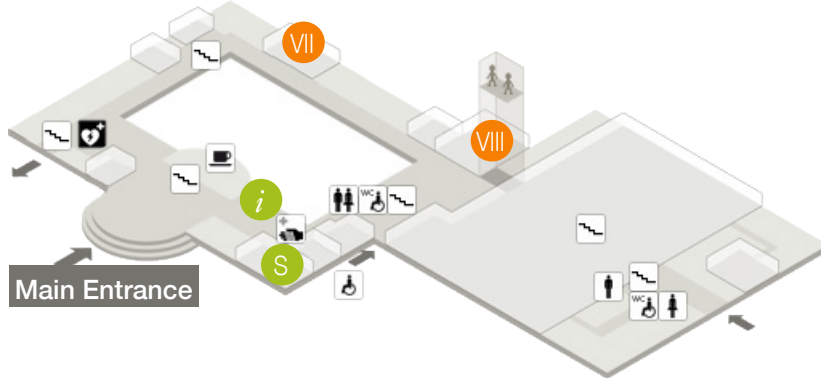
## FLOOR G



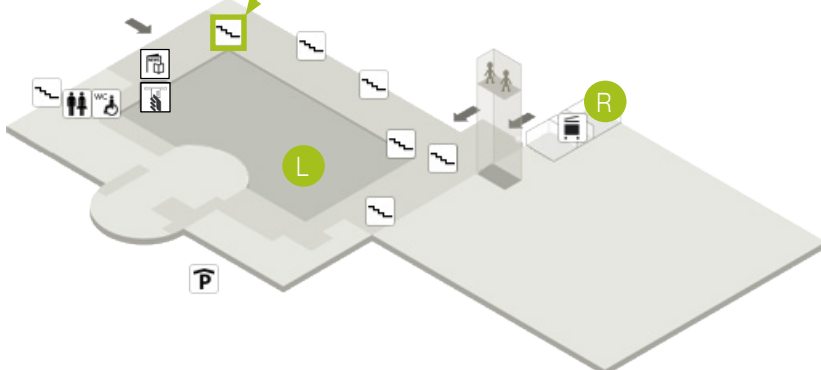
## FLOOR F



## FLOOR E



## FLOOR D



Notes:

<sup>1</sup>The storage room is not supervised

# Program at a Glance

- Scientific Program
- Social and Cultural Program
- Breaks and Lunches
- EAPA Events

- W Workshop
- K Keynote
- IS Invited Symposium
- PD Invited Panel Discussion
- S Symposium
- PA Paper Session
- PO Poster Session

## Wednesday, July 22

	Session	Location
<b>08:30 - 16:30 Registration</b>		<i>i</i>
<b>09:00 - 12:30 Pre-Conference Workshops</b>		
What the Face Reveals: The Facial Action Coding System as an Assessment Tool and its Applications <i>Tracey Platt &amp; Jennifer Hofmann</i>	W1	II
Introduction to Item Response Theory with R <i>Matthew Zeigenfuse</i>	W2	III
<b>13:00 - 16:30 Pre-Conference Workshops</b>		
Diagnostics of Personality Pathology – Past, Present, and Future <i>Daniel Leising</i>	W3	II
Introduction to Modern Multitrait Multimethod Analysis – How to Examine the Convergent and Discriminant Validity of Psychological Measures <i>Fridtjof W. Nubbeck</i>	W4	III
<b>17:00 - 18:30 Opening Ceremony</b>		I
<b>18:30 - 19:30 Welcome Reception</b>		L
<b>19:30 - 21:00 Executive Committee Meeting</b>		VII

## Thursday, July 23

	Session	Location
<b>08:30 - 09:30 Keynote 1</b>		
Assessing and Changing Cognitive Processes in Addiction <i>Reinout W. Wiers</i>	K1	VI
<b>09:45 - 11:15 Parallel Sessions</b>		
Is “Q-Short” a Useful Approach for Psychological Assessment? Pitfalls and Opportunities of Short Questionnaires for the Measurement of Psychological Constructs	IS1	VI
Opportunities and Challenges of Longitudinal Perspectives	S1	IV
Measurement 1	PA1	II
Organizational Assessment 1	PA2	III
Clinical Assessment 1: Children and Adolescents	PA3	V
<b>11:15 - 11:45 Coffee Break</b>		L
<b>11:45 - 13:15 Parallel Sessions</b>		
Potential Impact of the Revised EFPA Review Model for the Description and Evaluation of Psychological and Educational Tests	PD	VI
Organizational Assessment 2	PA4	IV
Clinical Assessment 2	PA5	II
Assessment in Children and Adolescents	PA6	III
Meaning in Life and Well-Being	PA7	V
<b>13:15 - 14:30 Lunch</b>		C
<b>14:30 - 15:30 Keynote 2</b>		
Assessment of Personality Disorders in DSM-5 <i>Robert Krueger</i>	K2	VI
<b>15:30 - 16:30 Poster Session 1</b>	PO1	L
<b>Coffee Break</b>		L
<b>16:30 - 18:00 Parallel Sessions</b>		
On the Effect of Item Positions in Tests	IS2	VI
Online Assessment and Internet-Based Research	S2	IV
Educational Assessment 1	PA8	II
Humor and Playfulness	PA9	III
Cross-Cultural Assessment and Adaptation	PA10	V
<b>18:15 - 19:45 Members Meeting</b>		VI



## Friday, July 24

	Session	Location
<b>08:30 - 09:30 Keynote 3</b>		
Ambulatory Assessment: Promises and Challenges <i>Ulrich Ebner-Priemer</i>	K3	VI
<b>09:45 - 11:15 Parallel Sessions</b>		
Recent Methodological Developments for Testing Measurement Invariance	IS3	VI
Vulnerabilities and Resources at Work and in Career Development	S3	IV
Educational Assessment 2	PA11	II
Clinical Assessment 3	PA12	III
Personality	PA13	V
Test Evaluation	PA14	VIII
<b>11:15 - 11:45 Coffee Break</b>		L
<b>11:45 - 13:15 Parallel Sessions</b>		
Cross-Cultural Assessment	IS4	VI
Response Styles in Personality Assessment	S4	IV
Positive Traits and Positive Emotions	PA15	II
Applied Settings	PA16	III
Assessment Center and Coaching	PA17	V
Innovative Approaches	PA18	VIII
<b>13:15 - 14:30 Lunch</b>		C
<b>13:45 - 14:25 Meet the Editor</b>		VI
<b>14:30 - 15:30 Keynote 4</b>		
Computer Adaptive Assessment of Personality <i>Fritz Drasgow</i>	K4	VI
<b>15:30 - 16:30 Poster Session 2</b>	PO2	L
<b>Coffee Break</b>		L
<b>16:30 - 18:00 Parallel Sessions</b>		
On the Validity of Objective Personality Tests: What Do They Measure?	IS5	VI
Measurement 2	PA19	IV
Intelligence	PA20	II
Clinical Assessment 4	PA21	III
Subjective Well-Being	PA22	V
<b>18:30 - 22:00 Conference Dinner</b>		

## Saturday, July 25

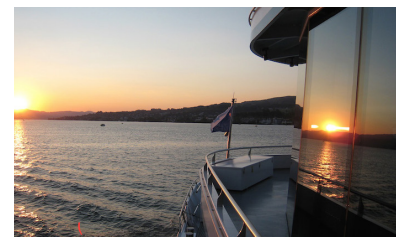
	Session	Location
<b>09:00 - 10:00 Keynote 5</b>		
Do Countries and Organizations have Personalities? <i>Dave Bartram</i>	K5	VI
<b>10:15 - 11:45 Parallel Sessions</b>		
The Assessment of 21st Century Skills	IS6	VI
Creativity and Emotional Intelligence	PA23	IV
Educational Assessment 3	PA24	II
Organizational and Counselling Settings	PA25	III
Clinical Assessment 5	PA26	V
<b>11:45 - 12:15 Coffee Break</b>		L
<b>12:15 - 13:15 Keynote 6</b>		
Measuring Adaptive and Maladaptive Personality for Workplace Applications <i>Deniz S. Ones</i>	K6	VI
<b>13:15 - 14:30 Lunch</b>		C
<b>14:30 - 15:30 Closing Ceremony</b>		VI
<b>16:00 - 18:00 City Tour</b>		

### Special Events

(Please contact the Info Desk for tickets)

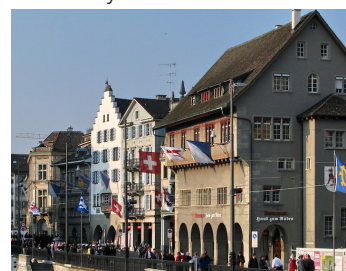
#### Conference Dinner – Dinner Cruise on Lake Zurich

For the conference gala dinner, we will take a dinner cruise on Lake Zurich during the sunset. We hope that the gala dinner will be a pleasant time that you can use for meeting up with colleagues and enjoying the unique scenery of Lake Zurich with the exceptional panoramic view of the Alps.



#### City Tour – Stories of the Old Town Walking Tour

This guided walking tour of the Old Town is a journey of discovery. Come face to face with Zurich's past and present through a selection of buildings, stories, and anecdotes. You too will be fascinated by the rich testimonies to bygone days which document the early international significance of the city.



# Parallel Sessions

Parallel Sessions

Thursday, July 23, 09:45 - 11:15

## Is “Q-short” a Useful Approach for Psychological Assessment? Pitfalls and Opportunities of Short Questionnaires for the Measurement of Psychological Constructs IS1

Chair: Christoph J. Kemper **ROOM VI**

Assessing personality and situation perception at the same time, in a short time IS1.1

Matthias Ziegler, Kai Horstmann, Marco Vetter  
Humboldt-Universität zu Berlin, Germany

Following the ants: Pros and cons of Ant Colony Optimization (ACO) for short scale development IS1.2

Anne B. Janssen, Martin Schultze, Adrian Grötsch  
Jacobs University Bremen, Germany

Best practices in short scale development: Comparing state-of-the-art methods using simulated and empirical data IS1.3

Peter M. Kruyen, Constanze Beierlein, Beatrice Rammstedt  
Radboud University Nijmegen, The Netherlands

## Opportunities and Challenges of Longitudinal Perspectives S1

Chair: Grégoire Bollmann **ROOM IV** Discussant: Jérôme Rossier

Longitudinal measurement invariance issues illustrated by examples of marital satisfaction in later life and the structure of psychopathology before and after psychotherapy S1.1

Jeannette Brodbeck, Hansjörg Znoj, Pasqualina Perrig-Chiello  
University of Bern, Switzerland

Measuring self-esteem among young adults in different educational tracks: A longitudinal perspective S1.2

Oriane Sarrasin  
University of Lausanne, Switzerland

The use of Life-History Calendar Methods (LHC) to assess subjective evaluation of the personal life trajectory S1.3

Davide Morselli, Dario Spini, Nora Dasoki, Elenya Page  
University of Lausanne, Switzerland

## Measurement 1 PA1

Chair: Klaus D. Kubinger **ROOM II**

On designing data-sampling for Rasch Model calibrating an achievement test PA1.1

Klaus D. Kubinger, Dieter Rasch, Takuya Yanagida  
University of Vienna, Austria

A simulation study for searching optimal priors to the Bayesian IRT equating in matrix-sampled anchor items design of multidimensional mixed-format test PA1.2

Hyun-Woo Nam  
SoonChunHyang University, South Korea

Examining fit in covariance modeling with ordinal data PA1.3

Christine DiStefano, Grant Morgan, Phillip Sherlock  
University of South Carolina, USA



- Statistical and theoretical reductionism in research on scientific thinking: How much can the Rasch model tell us? PA1.4  
 Peter Adriaan Edelsbrunner, Fabian Dablander  
 University of Tübingen, Germany
- Teaching statistical inference and the null hypothesis significance controversy PA1.5  
Ernest Kwan, Irene R. R. Lu  
 Carleton University, Canada

### Organizational Assessment 1

- Chair: Bengt Jansson **ROOM III**
- Prediction of job performance, based on leaders' ratings, with a personality test: A correlational approach PA2.1  
Bengt Jansson  
 University of Gothenburg, Sweden
- Predicting job performance of financial representatives based on Harrison Assessment Talent Management System (HATS) PA2.2  
Kristie Ann Craigen  
 Blurton Family Development Center, Hong Kong
- Predictive validity of an asynchronous video interview assessing leadership competences in a real teamwork situation PA2.3  
Anne-Kathrin Schock, Tuulia Ortner, Eva Traut-Mattausch  
 Universität Salzburg, Austria
- Measurement invariance and differential item functioning investigation of FVAT-S across gender and age groups in Turkish sample PA2.4  
 Levent Sevinç, Hayri Eren Suna  
 Assessment Systems, Turkey
- Test order effects in high stakes assessment: An experiment using objective personality tests and cognitive ability tests in personnel selection PA2.5  
Alexander Leonard Schünemann, Lale Khorramdel-Ameri  
 Schuhfried GmbH, Austria

### Clinical Assessment 1: Children and Adolescents

- Chair: Nina Krüger **ROOM V**
- The Anxiety Screening for Kids (ASK): A new self-report instrument to measure trait-anxiety in primary school aged children PA3.1  
Nina Krüger  
 University of Hamburg, Germany
- Validity of the TAS-20 and interrelations between alexithymia and psychosocial ill-being among Finnish adolescents PA3.2  
Eero Laakkonen, Niina Johanna Junttila, Päivi Niemi  
 University of Turku, Finland
- Asian Adolescents Depression Scale (AADS): Urdu translation and analysis of psychometric properties PA3.3  
Muhammad Rizwan, Gisela Michel, Sumbleen Khan, Mehwish Mursaleen, Saira Qurashi  
 University of Luzern, Switzerland
- Convergent and divergent validity of the Preschool and Kindergarten Behavior Scales – 2nd edition and the Strengths and Difficulties Questionnaire PA3.4  
Sofia Major, Maria João Seabra-Santos  
 University of Coimbra, Portugal

## Panel Discussion: Potential Impact of the Revised EFPA Review Model for the Description and Evaluation of Psychological and Educational Tests PD

Chair: Dave Bartram (CEB's SHL Talent Management Solutions, UK, and University of Pretoria, Department of Human Resource Management, South Africa) ROOM VI

Discussants:

Johnny Fontaine (Ghent University, Belgium)

Mark Schittekatte (Ghent University, Belgium)

Fons van de Vijver (Tilburg University, The Netherlands)

## Organizational Assessment 2 PA4

Chair: Olaf Ringelband ROOM IV

**A different sort of pedigree: Top-managers' personality structures, career success, and derailment risks** PA4.1  
Olaf Ringelband

md gesellschaft für management-diagnostik, Germany

**The development of an instrument to assess organizational learning in small and medium enterprise in Asia** PA4.2

Yu-Lin Wang

National Cheng Kung University, Republic of China (Taiwan)

**Unmasking ethical leadership: Quantitative research on the characteristics that describe ethical leaders at work** PA4.3

Eirini Marina Mitropoulou, Ioannis Tsaousis, Despoina Xanthopoulou, Konstantinos Petrides

University of Crete, Greece

**Personality-based Person-Organization (PO) fit: A new direction for personality assessments** PA4.4

Punya V. Iyer, Alec W. Serlie, Janneke K. Oostrom, Marise Ph. Born

Erasmus University Rotterdam, The Netherlands

**Assessment of consumer heterogeneity: A comparison of two multidimensional latent modeling approaches** PA4.5

Irene R. R. Lu, Ernest Kwan, D. Roland Thomas, Louise A. Heslop

Carleton University, Canada

## Clinical Assessment 2 PA5

Chair: Anna Barbara Slys ROOM II

**The structure of thinking of novices and experienced diagnosticians - The report of the research** PA5.1

Anna Barbara Slys

Adam Mickiewicz University in Poznań, Poland

**Psychometric properties of Everyday-life Fatigue Questionnaire (EFQ)** PA5.2

Joanna Urbańska

Adam Mickiewicz University of Poznań, Poland

**Do psychiatric symptoms diminish response quality to self-rated personality tests? Evidences from the PsyCoLaus study** PA5.3

Marc Dupuis, Emanuele Meier, Caroline Vandeleur, Roland Capel

University of Lausanne, Switzerland

**The PsicAP Project: A randomized controlled trial to improve psychological assessment and treatment with based-evidence psychological techniques of emotional disorders in Spanish primary care centers** PA5.4

Antonio Cano Vindel, Roger Muñoz Navarro, Paloma Ruíz Rodríguez, Cristina Mae Wood, Benigna

Díaz-Ovejero, Esperanza Dongil, Itziar Iruarrizaga, Mar García Moreno, Fernando Chacón, Francis-

co Santolaya, María Dolores Gómez Castillo, Patricia Tomás Tomás, PsicAP Research Group

University of Valencia, Spain

**Changes in personality functioning as a result of group psychotherapy with elements of individual psychotherapy in persons with neurotic and personality disorders – MMPI-2** PA5.5

Katarzyna Cyranka, Krzysztof Rutkowski, Michał Mielimąka, Jerzy A. Sobański, Łukasz Müldner-

Nieckowski, Edyta Dembińska, Katarzyna Klasa, Bogna Smiatek-Mazgaj, Paweł Rodziński

Jagiellonian University Medical College, Poland

## Assessment in Children and Adolescents

Chair: David Gallardo-Pujol

ROOM PA6  
III

Using formative tools: The validation of the Juvenile Victimization Questionnaire

David Gallardo-Pujol, Georgina Guilera, Judit Abad, Noemí Pereda  
University of Barcelona, Spain

PA6.1

Explorations in preschoolers resilience measurements

Moshe Israelashvili  
Tel Aviv University, Israel

PA6.2

Investigation of a structural model between desirable parental attitudes, adolescents' self-esteem, vocational identity, and self-regulated learning

Hyun-Jung Lee, Miri Yoon, Sehee Hong  
Korea University, South Korea

PA6.3

Measuring multidimensional parental self-efficacy of mothers and fathers of children aged 1.5 and 3 years

Niina Johanna Junttila, Minna Aromaa, Päivi Rautava, Jorma Piha, Hannele Räihä  
University of Turku, Finland

PA6.4

Skin conductance and sinus arrhythmia as a complement of psychological assessments during parent-infant interactions

Catarina Tojal, Raquel Costa, Iva Tendais  
Universidade Europeia Laureate International Universities, Portugal

PA6.5

## Meaning in Life and Well-Being

Chair: Shulamith Kreitler

ROOM PA7  
V

The Children's Quality of Life Questionnaire

Shulamith Kreitler, Michal M. Kreitler, Yasmin Alkalay  
Tel-Aviv University, Israel

PA7.1

The Meaning in Life Questionnaire: Psychometric properties of the Italian version

Luca Negri, Antonella Delle Fave  
University of Milano, Italy

PA7.2

Rasch analysis of the Meaning in Life Questionnaire: Findings from three countries

Lusilda Schutte, Marie P. Wissing, Suria M. Ellis, Paul E. Jose, Dianne A. Vella-Brodrick  
North-West University, South Africa

PA7.3

Short scales for the assessment of accomplishment and positive relationships: Initial validation and correlative and experimental evidence for their association with well-being

Fabian Gander, René T. Proyer, Willibald Ruch  
University of Zurich, Switzerland

PA7.4

Measuring well-being at school: Results of an initial investigation with daily diaries

Lisa Wagner, Willibald Ruch  
University of Zurich, Switzerland

PA7.5

**On the Effect of Item Positions in Tests**

Chair: Karl Schweizer, Siegbert Reiß

**ROOM****IS2  
VI**

The impact of the position effect on the factorial structure of the Culture Fair Test (CFT)

Stefan J. Troche, Felicitas L. Wagner, Karl Schweizer, Thomas H. Rammsayer  
Private Universität Witten/Herdecke, Germany

IS2.1

The position effect in a Rasch-homogenous test: A fixed-links modeling approach

Philipp Thomas, Thomas H. Rammsayer, Karl Schweizer, Stefan J. Troche  
University of Bern, Switzerland

IS2.2

Predictors of an individual decrease in test performance during the PISA assessments

Johannes Hartig, Janine Buchholz, Dries Debeer, Rianne Janssen  
DIPF, Germany

IS2.3

Modeling response omissions in tests using a tree-based IRT approach

Dries Debeer, Rianne Janssen  
KU Leuven, Belgium

IS2.4

On the search for the best possible representation of the item-position effect: A simulation study based on APM

Florian Zeller, Siegbert Reiss, Karl Schweizer  
Goethe University Frankfurt, Germany

IS2.5

**Online Assessment and Internet-Based Research**

Chair: Ulf-Dietrich Reips, Stefan Stieger

**ROOM****S2  
IV**

Smartphone apps in psychological science: Results from an experience sampling method study

Stefan Stieger, Ulf-Dietrich Reips  
University of Konstanz, Germany; University of Vienna, Austria

S2.1

What do self-report measures of problems with executive function actually measure? Data from internet and laboratory studies

Tom Buchanan  
University of Westminster, United Kingdom

S2.2

Self-ratings of personality and observers' ratings based on Facebook profiles

Boris Mlačić, Goran Milas, Ivna Sladić  
Institute of Social Sciences Ivo Pilar, Croatia

S2.3

Dropout analysis with DropR: An R-based web app to analyze and visualize dropout

Ulf-Dietrich Reips, Matthias Bannert  
University of Konstanz, Germany

S2.4

Measuring narcissism online: Development and validation of a brief web-based instrument

Tim Kuhlmann, Michael Dantlgraber, Ulf-Dietrich Reips  
University of Konstanz, Germany

S2.5

**Educational Assessment 1**

Chair: Anne-Kathrin Mayer

**ROOM****PA8  
II**

Equivalence of computerized versus paper-and-pencil testing of information literacy under controlled versus uncontrolled conditions: An experimental study

Anne-Kathrin Mayer, Günter Krampen  
ZPID - Leibniz Institute for Psychology Information, Germany

PA8.1

The predictive validity and stability of standardized assessment in early childhood education

Niek Frans, Wendy J. Post, Mark Huisman, C.E. (Ineke) Oenema-Mostert, Anne L. Keegstra,  
Alexander E.M.G. Minnaert  
University of Groningen, The Netherlands

PA8.2

Cognitively diagnostic feedback: Mediating factors and remedial effects	PA8.3
<u>Eunice Eunhee Jang</u> University of Toronto, Canada	
A cross-cultural study of Curriculum-Based Measurement in Brazil	PA8.4
<u>Maria Cristina Joly, Suzanne Bamonto</u> University of Brasilia, Brazil	
Longitudinal factorial invariance of a Childhood Career Exploration measure	PA8.5
<u>Iris Martins Oliveira, Maria do Ceu Taveira, Erik J. Porfeli</u> University of Minho, Portugal	
<b>Humor and Playfulness</b>	<b>PA9</b>
Chair: René Proyer	<b>ROOM III</b>
Assessing four facets of adult playfulness: The OLIW	PA9.1
<u>René Proyer</u> University of Zurich, Switzerland	
Do others know my sense of humor? The self-peer convergence of comic and humor styles	PA9.2
<u>Sonja Heintz, Willibald Ruch</u> University of Zurich, Switzerland	
Psychometric properties of the Slovak version of BENCOR (preliminary findings)	PA9.3
<u>Robert Durka, Willibald Ruch</u> Catholic University Ruzomberok, Slovak Republic	
Personality characteristics of witty students: Histrionic self-presentation style and (active) katagelasticism	PA9.4
<u>Filip Sulejmanov, Karl-Heinz Renner</u> Ss. Cyril and Methodius University Skopje, Macedonia	
<b>Cross-Cultural Assessment and Adaptation</b>	<b>PA10</b>
Chair: Isabel Benítez Baena	<b>ROOM V</b>
The assessment of bias between groups from different cultures speaking the same language	PA10.1
<u>Isabel Benítez Baena, José-Luis Padilla García, Fons van de Vijver</u> University of Granada, Spain, Tilburg University, The Netherlands	
Thinking as a cultural dependent process: How children from different social and cultural backgrounds diverge in categorization and how to assess it	PA10.2
<u>Denisa Denglerová</u> Masaryk University, Czech Republic	
Exploring the relationship between the Greek taxonomic study and the HEXACO personality structure in a Greek population sample	PA10.3
<u>Christoforos Thomadakis, Ioannis Tsaousis</u> National Defense Forces, Greece	
Psychological distress among low-income U.S.- and foreign-born women of Mexican descent: Impact of acculturation	PA10.4
<u>Venera Bekteshi, Qingwen XU, Thanh Tran</u> University of Illinois, USA	

**Recent Methodological Developments for Testing Measurement Invariance**

IS3

Chair: Carolin Strobl

ROOM

VI

Detecting violations of measurement invariance in item response theory

IS3.1

Carolin Strobl, Julia Kopf, Basil Abou El-Komboz, Achim Zeileis  
Universität Zürich, Switzerland

Score-based tests of measurement invariance with respect to continuous and ordinal variables

IS3.2

Achim Zeileis, Edgar C. Merkle, Ting Wang  
Universität Innsbruck, Austria

Exact versus approximate measurement invariance. Theoretical overview and empirical examples

IS3.3

Jan Cieciuch, Eldad Davidov, René Algesheimer  
Universität Zürich, Switzerland

Differential item functioning in cognitive diagnosis models

IS3.4

Michel Philipp, Carolin Strobl, Achim Zeileis  
Universität Zürich, Switzerland

**Vulnerabilities and Resources at Work and in Career Development**

S3

Chairs: Grégoire Bollmann, Jérôme Rossier

ROOM

IV

Validation of the Career Decision-Making Difficulties Scale (CDDQ) in a Francophone context

S3.1

Shékina Rochat, Jérôme Rossier  
University of Lausanne, Switzerland

More complex times require more attention to future orientation, resilience, and methodological choices in Life Design approach

S3.2

Teresa M. Sgaramella, Laura Nota, Lea Ferrari, Maria Cristina Ginevra, I. DiMaggio  
Università degli Studi di Padova, Italy

Validation of the PhoPhiKat-9 (Short Form) in a workplace context

S3.3

Jennifer Hofmann, Willibald Ruch  
University of Zurich, Switzerland

Believing in a free market system: Implications for the self and the society

S3.4

Grégoire Bollmann, Sébastien Mena  
University of Lausanne, Switzerland

**Educational Assessment 2**

PA11

Chair: Carl-Walter Kohlmann

ROOM

II

Anxiety in children and adolescents: Need for school-specific contexts for the assessment of worry and emotionality

PA11.1

Carl-Walter Kohlmann, Heike Eschenbeck, Uwe Heim-Dreger, Michael Hock  
University of Education Schwäbisch Gmünd, Germany

The Scale „Openness for Information“ (SOFI) – A new assessment tool for research on information behavior

PA11.2

Anne-Kathrin Mayer, Günter Krampen  
ZPID - Leibniz Institute for Psychology Information, Germany

Confirmatory study of the Multidimensional Scales of Perceived Self-Efficacy with middle-school children

PA11.3

Iris Martins Oliveira, Maria do Ceu Taveira, Erik J. Porfeli  
University of Minho, Portugal

Primary school students' social and emotional school experiences across grade levels: Adaptation and validation of the Social and Emotional School Experiences Survey—Short form (SESES-S)

PA11.4

Tanja Gabriele Baudson, Rachel Wollschläger, Isabelle Schmidt, Vsevolod Scherrer, Samuel Greiff,  
Sascha Wüstenberg, Franzis Preckel  
University of Duisburg-Essen, Germany



**Clinical Assessment 3**

Chair: Murray Dyck

**ROOM PA12  
III****A JND Task for assessing cross-modal sensory integration ability**Murray Dyck

Griffith University, Australia

PA12.1

**Assessing post-traumatic growth of Hong Kong Chinese patients with chronic illnesses**Christopher H.K. Cheng, Samuel M.Y. Ho, Tina L. Rochelle

City University of Hong Kong, Hong Kong

PA12.2

**The Indonesian version of Personality Inventory for DSM-5 (PID-5): A psychometric evaluation**Magdalena S. Halim, Kartika Amelia, Siti H. Sarahsita, Christine M. Tobing, Feblin F.P. Salindeho, Madyastha A. Bhirawa

ATMA JAYA Catholic University of Indonesia, Indonesia

PA12.3

**Clinical validation of 7-item version of NIMHANS Psychiatric Morbidity Scale**Poornima Mahindru, Manoj Kumar Sharma, Santosh K. Chaturvedi, P. Marimutu

National Institute of Mental Health and Neuro Sciences, India

PA12.4

**MMPI-2 restructured clinical scales in diagnosis and psychotherapy treatment monitoring**Katarzyna Cyranka, Krzysztof Rutkowski, Michał Mielimąka, Jerzy A. Sobański, Edyta Dembińska, Łukasz Müldner-Nieckowski, Bogna Smiatek-Mazgaj, Katarzyna Klasa

Jagiellonian University Medical College, Poland

PA12.5

**Personality**

Chair: Eva Schürch

**ROOM PA13  
V****How to measure narcissism – An ongoing discussion**Eva Schürch, Carolyn C. Morf

University of Bern, Switzerland

PA13.1

**Social Responsibility Scale (SRS-37): A psychodiagnostic measurement tool tested for reliability, validity, and its standardisation**Olena Kovalchuk, David N. Benson

Oles Honchar Dnipropetrovsk National University, Ukraine

PA13.2

**Non-verbal personality assessment with 10 cartoon-like portrayals**John Magnus Roos, Petri Kajonius

University of Gothenburg, Sweden

PA13.3

**Fifty scales of grey? - A common analysis of dominance self-report scales**Carolin Palmer

Justus-Liebig-Universität Gießen, Germany

PA13.4

**Test Evaluation**

Chair: Samuel M.Y. Ho

**ROOM PA14  
VIII****Emotional ratings of 160 Chinese words**Samuel M.Y. Ho

City University of Hong Kong, Hong Kong

PA14.1

**Polish adaptation of Fatigue Assessment Scale**Joanna Urbańska

Adam Mickiewicz University of Poznań, Poland

PA14.2

**Stroop Color-Word Interference Test: Normative data for the Latin American adult population**Diego Rivera, Carlos José de Los Reyes Aragón, Amilkar Calderón Chaguala, Silvia Leonor OliveraPlaza, Oscar Utria, María Cristina Quijano, Mauricio Medina, Paul Perrin, Juan Carlos Arango-Lasprilla  
University of Deusto, Spain

PA14.3

**Hopkins Verbal Learning Test–Revised: Normative data for the Latin American adult population**Diego Rivera, Yaneth Rodríguez Agudelo, Walter Rodríguez-Irizarry, Sylvana Schebela Troche,María Luisa Bringas, Ninoska Ocampo, Loida Esenarro, Paul Perrin, Juan Carlos Arango-Lasprilla  
University of Deusto, Spain

PA14.4

**Cross-Cultural Assessment**

IS4

Chair: Fons van de Vijver

ROOM VI

Controlling for culture-specific response bias using ipsatization and response style indicators: Family orientation in fourteen cultures and two generations IS4.1

Boris Mayer

University of Bern, Switzerland

The qualitative assessment of bias: Contributions of cognitive interviewing methodology to the bias definition IS4.2

Isabel Benítez Baena, Fons van de Vijver, José Luis Padilla García

University of Granada, Spain

The internal structure of the guilt and shame domain across cultures IS4.3

Johnny Fontaine et al.

Ghent University, Belgium

Extreme response style in attitudinal and behavioral questions IS4.4

Jia He, Isabel Benítez Baena, Byron Adams, Fons van de Vijver

Tilburg University, The Netherlands

**Response Styles in Personality Assessment**

S4

Chair: Daniel Danner

ROOM IV

Measurement equivalence of personality measures across educational groups – The moderating role of acquiescence S4.1

Beatrice Rammstedt

GESIS – Leibniz-Institute for the Social Sciences, Germany

Controlling acquiescence bias in measurement invariance tests S4.2

Julian Aichholzer

University of Vienna, Austria

Extreme response style and personality traits S4.3

Meike Morren

VU University Amsterdam, The Netherlands

Facets of acquiescence S4.4

Daniel Danner

GESIS – Leibniz-Institute for the Social Sciences, Germany

Cognitive ability, acquiescence, and the structure of personality in a sample of older adults S4.5

Clemens Lechner, Beatrice Rammstedt

University of Jena, Germany

**Positive Traits and Positive Emotions**

PA15

Chair: Ingrid Koller

ROOM II

What do you think you are measuring? A new mixed-methods procedure for assessing content validity and theory-based scaling with an example on wisdom PA15.1

Ingrid Koller, Michael R. Levenson, Judith Glück

Alpen-Adria-Universität Klagenfurt, Austria

Validation of a self-report scale measuring wisdom resources PA15.2

Michaela Pötscher-Gareiss, Judith Glück

Alpen-Adria-Universität Klagenfurt, Austria

A three-dimensional screening tool for strengths PA15.3

Samuel M.Y. Ho, Bowie P.Y. Siu

City University of Hong Kong, Hong Kong

The assessment of emotional states induced by clowns and nurses PA15.4

Sarah Auerbach, Jennifer Hofmann, Tracey Platt, Willibald Ruch, Annette Fehling

University of Zurich, Switzerland

**Applied Settings**

	<b>ROOM</b>	<b>PA16 III</b>
Chair: Sonja Krupp		
<b>Fine motor skills and cognition - A dual task approach in assessment using the 20 Cents Test</b> <u>Sonja Krupp</u> , Friedrich Balck, Jennifer Kasper, Martin Willkomm Forschungsgruppe Geriatrie Lübeck, Germany		PA16.1
<b>The Functional Loewenstein Occupational Therapy Cognitive Assessment (FLOTCA) for integrative cognitive functional skills</b> Noomi Katz, Yifat Schwartz, <u>Aliza Sagiv</u> , Sara Averbuch Lowenstein Rehabilitation Hospital, Israel		PA16.2
<b>Evaluation of pain in athletes and normally active subjects</b> <u>Miroslava Petkova</u> , Valeri Nikolov Trakia University, Bulgaria		PA16.3
<b>Identifying Minimal Important Change (MIC) scores for the Tinnitus Functional Index (TFI) questionnaire for different populations</b> <u>Kathryn Fackrell</u> , Deborah Hall, Johanna Barry, Derek James Hoare University of Nottingham, UK		PA16.4
<b>Measurement properties of the eight subscales in the Tinnitus Functional Index (TFI) questionnaire evaluated using Rasch analysis</b> <u>Kathryn Fackrell</u> , Deborah Hall, Johanna Barry, Derek James Hoare University of Nottingham, UK		PA16.5

**Assessment Center and Coaching**

	<b>ROOM</b>	<b>PA17 V</b>
Chair: Nigel George Evans		
<b>Assessment in coaching: Trait questionnaires offering holistic approaches</b> <u>Nigel George Evans</u> NEC Ltd, UK		PA17.1
<b>Putting theory into practice – The ongoing validation of the Swiss Armed Forces' assessment centers</b> <u>Nadine Eggimann</u> , Hubert Annen, Peter Stöckli Military Academy at ETH Zurich, Switzerland		PA17.2
<b>The presentation of the draft "National Assessment Center Guideline for Turkey"</b> <u>Mehmet Sürmeli</u> LC Waikiki, Turkey		PA17.3
<b>Assessment Centres - A large bandwidth of practice</b> <u>Nigel George Evans</u> NEC Ltd, UK		PA17.4

**Innovative Approaches**

	<b>ROOM</b>	<b>PA18 VIII</b>
Chair: Samuel Greiff		
<b>Challenges of constructing and validating innovative assessments: The example of collaborative problem solving</b> <u>Katarina Krkovic</u> , Maida Mustafic, <u>Samuel Greiff</u> University of Luxembourg, Luxembourg		PA18.1
<b>Automatic coding of short text responses via clustering in educational assessment</b> <u>Fabian Zehner</u> , Christine Sälzer, Frank Goldhammer Technische Universität München, Germany		PA18.2
<b>A latent transition analysis of the computer usage of adolescents: Longitudinal transition and testing the effect of predictors</b> <u>Soyoung Kim</u> , Sehee Hong Korea University, South Korea		PA18.3
<b>Who is affected by FoMO (Fear of Missing Out)? – Measuring a new phenomenon in the digital era</b> <u>Christian Bosau</u> , Lisa Aelker RFH Köln, Germany		PA18.4
<b>Information search in objective personality tests: Objective assessment of perspective taking</b> <u>Thomas Scherndl</u> University of Salzburg, Austria		PA18.5

<b>On the Validity of Objective Personality Tests: What Do They Measure?</b>		<b>IS5</b>
Chair: Tuulia M. Ortner		<b>ROOM VI</b>
<b>Economic games as objective personality measures – Stability, reliability, and validity</b>		IS5.1
<u>Simona Maltese</u> , Anna Baumert, Thomas Schlösser, Manfred Schmitt University of Koblenz-Landau, Germany		
<b>An objective task-based personality test for assessing risk propensity: Analyzing feedback and convergent validity of the PTR</b>		IS5.2
<u>Victor Rubio</u> , David Aguado, Marta Antúnez, José Santacreu University Autonoma Madrid, Spain		
<b>Is it a “test”? Psychometric criteria of the Balloon Analogue Risk Task</b>		IS5.3
<u>Tuulia M. Ortner</u> , Michael Eid, Tobias Koch University of Salzburg, Austria		
<b>Neuroimaging implicit and explicit assessment</b>		IS5.4
<u>Belinda Pletzer</u> , Tuulia M. Ortner University of Salzburg, Austria		
<b>Measurement 2</b>		<b>PA19</b>
Chair: Frank M. Goldhammer		<b>ROOM IV</b>
<b>Assessing test-taking engagement using response times</b>		PA19.1
<u>Frank M. Goldhammer</u> , Thomas Martens, Oliver Lüdtke DIPF - German Institute for International Educational Research, ZIB - Centre for International Student Assessment, Germany		
<b>Examining test items for Differential Distractor Functioning (DDF) across different groups</b>		PA19.2
<u>Ioannis Tsaousis</u> University of Crete, Greece		
<b>Controlling time-related individual differences in test-taking behavior by presenting time information</b>		PA19.3
<u>Miriam Hacker</u> , Frank Goldhammer, Ulf Kröhne Educational Research and Educational Information (DIPF), Germany		
<b>Gender differences in general knowledge tests: Caused by unbalanced interest domains?</b>		PA19.4
<u>Philipp Meinolf Engelberg</u> , Ralf Schulze Bergische Universität Wuppertal, Germany		
<b>Are student evaluations of teaching really reliable? A Bayesian meta-analysis</b>		PA19.5
<u>Sherin Natalia Bopp</u> , Sven Hug, Rüdiger Mutz ETH Zurich, Switzerland		
<b>Intelligence</b>		<b>PA20</b>
Chair: Klaus D. Kubinger		<b>ROOM II</b>
<b>Practical assertion of paper-and-pencil adaptive testing: 30 years of experience with the intelligence test-battery Adaptive Intelligence Diagnosticum (AID)</b>		PA20.1
<u>Klaus D. Kubinger</u> University of Vienna, Austria		
<b>External validation and reliability of the Indonesian Wechsler Adult Intelligence Scale – Fourth Edition (WAIS-IV-IDN)</b>		PA20.2
<u>Magdalena S. Halim</u> , Christiany Suwartono, Lidia L. Hidajat, Marc P.H. Hendriks, Roy P.C. Kessels ATMA JAYA Catholic University of Indonesia, Indonesia		

Speedy assessment of speeded reasoning with the intelligence screening “mini-q” PA20.3  
Tanja Gabriele Baudson, Martina Kaufmann, Franzis Preckel, Carolin Rähälä  
 University of Duisburg-Essen, Germany

The interplay of working memory, processing speed, and attention with intelligence in children PA20.4  
George Spanoudis, Anna Tourva  
 University of Cyprus, Cyprus

## Clinical Assessment 4

Chair: Sandra Beatrice Sebre

ROOM

PA21

III

Convergent validity of the Latvian versions of the Edinburgh Postnatal Depression Scale and Gotland Male Depression Scale PA21.1

Diāna Zande, Sandra Beatrice Sebre  
 University of Latvia, Latvia

Exploring the association between depression and neurasthenia in a population representative epidemiological study of Chinese adults in Guangzhou, China PA21.2

Kay Chang, Brian J. Hall, Kalon Sou, Wen Chen, Carl Latkin, Albert Yeung  
 University of Macau, China

People recovered from bipolar disorder have higher resilience (measured with the Resilience to Bipolar Disorder (RBD) questionnaire) PA21.3

Ainara Echezarraga, Carlota Las Hayas, Ana González-Pinto, Fiona Lobban, Steven Jones  
 University of Deusto, Spain

Development and preliminary psychometric analysis of a measure to screen premenstrual dysphoric disorder in Pakistan PA21.4

Muhammad Rizwan, Gisela Michel, Mehreen Naz, Rizwana Shahab  
 University of Luzern, Switzerland

A psychometric investigation of the Georgian version of Cognitive Distortion Scale PA21.5

Khatuna Martskvishvili, Mariam Panjikidze, Natia Garuchava  
 Tbilisi State University, Georgia

## Subjective Well-Being

Chair: Marco Weber

ROOM

PA22

V

Assessment of young people’s satisfaction in five different life domains: Adaptation and initial validation of the German version of the Multidimensional Students’ Life Satisfaction Scale PA22.1

Marco Weber  
 University of Kassel, Germany

Rasch analysis of the Satisfaction with Life Scale: Findings from South Africa and Italy PA22.2

Lusilda Schutte, Luca Negri, Antonella Delle Fave, Marie P. Wissing  
 North-West University, South Africa

The incremental validity of low-arousal affect in predicting well-being PA22.3

Ingrid Brdar, Antonella Delle Fave, Marie Wissing  
 University of Rijeka, Croatia

Assessing happiness with the Authentic Happiness Inventory: Evaluation of its psychometric properties, initial validation, and its use in intervention studies PA22.4

Sara Wellenzohn, René Proyer, Fabian Gander, Willibald Ruch  
 University of Zurich, Switzerland

**The Assessment of 21st Century Skills**

Chair: Samuel Greiff      Discussant: Arthur C. Graesser      **ROOM VI**      **IS6**

Simulation-based assessment of ICT skills      IS6.1

Frank Goldhammer, Lena Engelhardt, Johannes Naumann, Andreas Frey, Katja Hartig, Holger Horz, Kathrin Kuchta, Franziska Wenzel  
DIPF and ZIB, Germany

Processes and predictors of digital reading literacy: What we can and cannot learn from large-scale assessments      IS6.2

Johannes Naumann, Frank Goldhammer, Ladislao Salmerón  
Goethe-University Frankfurt, Germany

The role of complex problem solving in university success      IS6.3

Matthias Stadler, Nicolas Becker, Christoph Niepel, Samuel Greiff  
University of Luxembourg, Luxembourg

**Creativity and Emotional Intelligence**

Chair: Johnny Fontaine      **ROOM IV**      **PA23**

Assessment of emotional intelligence: A plea for unscored ratings      PA23.1

Elke Veirman, Johnny Fontaine  
Ghent University, Belgium

Measuring emotional intelligence in early adolescents: An application of the latent change variable models      PA23.2

Vesna Buško, Ana Babić Čikeš  
University of Zagreb, Croatia

Validation through inhouse-meta-analysis exemplified on an inventory of creative activities and achievements      PA23.3

Jennifer Diedrich, Mathias Benedek, Emanuel Jauk, Aljoscha Neubauer  
Federal Academy of Lower Austria, Austria

Assessing creativity by meaning      PA23.4

Shulamith Kreitler  
Tel-Aviv University, Israel

**Educational Assessment 3**

Chair: Rob Meijer      **ROOM II**      **PA24**

Selection for higher education: New rules, new tools      PA24.1

Rob Meijer, Susan Niessen  
University of Groningen, The Netherlands

Identifying the profiles of social and emotional development among first grade pupils in Russia      PA24.2

Ekaterina Orel, Alena Ponomareva, Christina Bekmukhametova  
National Research University Higher School of Economics, Russia

An ecological assessment framework for tracking learner growths in self-regulation, emotional engagement, and feedback responses in a virtual diagnosis learning program      PA24.3

Eunice Eunhee Jang  
University of Toronto, Canada

The anxiety factors in the Saudi EFL learners: A study from English language teachers' perspective      PA24.4

Fariha Asif  
King Abdul Aziz University, Saudi Arabia



## Organizational and Counselling Settings

Chair: Claudia Harzer

ROOM PA25  
III

Work and Meaning Inventory (WAMI): Progress report on the German adaptation of the WAMI

PA25.1

Claudia Harzer

University of Kassel, Germany

Assessing the likelihood of Counterproductive Work Behaviour (CWB) - An organisational and international driven test design

PA25.2

Sabine Socias, Nigel George Evans

NEC Ltd, UK

Evaluation of a new instrument for assessing civic-economic competence in commercial apprenticeship

PA25.3

Esther Kaufmann, Stephan Schumann, Nicole Ackermann, Franz Eberle

University of Zurich, Switzerland, University of Konstanz, Germany

Career Anchors Self-Assessment – In-depth analysis of a German version measuring 9 Career Anchors

PA25.4

Marc Schreiber

Zurich University of Applied Sciences ZHAW, Switzerland

## Clinical Assessment 5

Chair: Sofia Major

ROOM PA26  
V

Do we have a useful tool to assess preschoolers' social skills and problem behaviors?

PA26.1

Sofia Major, Maria João Seabra-Santos

University of Coimbra, Portugal

The narrativity of utterances about close interpersonal relationships and level of personality organisation assessment

PA26.2

Emilia Soroko

Adam Mickiewicz University, Poland

Psychodynamic diagnostics – Validation research based on computer modelling of handwriting psychology

PA26.3

Marie Anne Nauer, Yury Chernov

ASP/FSP/SBAP/SGG, Switzerland

Management of menace of drug abuse among students by understanding their personality and family dynamics: A longitudinal study

PA26.4

Anu Singh Lather, Mannat Singh Lather

GGs Indraprastha University, India

Notes: Only the affiliation of the presenting author is given. The presenting author is underlined.

# Poster Session 1

Poster Session 1

Thursday, July 23, 15:30 - 16:30

POSTER SESSIONS

- A qualitative assessment of parents' perceptions of sexuality education PO1.1  
Carina Sobral Parente, Maria Carmo Cunha, Luisa Ramos Santos  
 Gabinete de Atendimento à Família, Portugal
- Evaluating career adaptability in a sample of Brazilian university students PO1.2  
Marucia Patta Bardagi, Marco Antonio Teixeira  
 Federal University of Santa Catarina, Portugal
- The development of State-Mood-Trait Affective Questionnaire PO1.3  
Shu-Ling Cho, Hsueh-Chih Chen, Chia-Hsiu Li, Yi Chia Chen  
 Fu Jen Catholic University, Republic of China (Taiwan)
- Assessing the relationships of leisure activities' characteristics with personality and subjective well-being in European adolescents PO1.4  
Lisa Wagner, Daniela Conrad, Najdana Gajić, Ondřej Kácha, Katarina Martinović, Aleksandrina Skvortsova, Lotte van Doeselaar, Darja Voitenko  
 University of Zurich, Switzerland
- Longitudinal changes in infants' difficult temperament: The effects of gender and maternal psychological characteristics PO1.5  
Soyoung Kim, Sehee Hong  
 Korea University, South Korea
- Adaptation of the Frost's Multidimensional Perfectionism Scale (FMPS) in Spanish children and adolescents PO1.6  
Antonio Godoy, Raquel Nogueira, Sara Reyes, Aurora Gavino  
 University of Malaga, Spain
- The Brixton Spacial Anticipation Test: A normative study in a schizophrenia sample PO1.7  
Micaela Moro, María Sigrid Gallego, Esther Lorente-Rovira  
 Universitat Jaume I, Spain
- A hierarchical factor analysis of the Five Facet Mindfulness Questionnaire PO1.8  
Dandan Pang, Willibald Ruch  
 University of Zurich, Switzerland
- New perspectives in Mindfulness self-report assessment: Factor structure and Item Response Theory (IRT) analysis of the Five Facets of Mindfulness Questionnaire (FFMQ) PO1.9  
Oscar Lecuona, Raquel Rodríguez-Carvajal, Eduardo García-Garzón, Alberto Angosto, Carlos García-Rubio  
 Universidad Autónoma de Madrid, Spain
- Emotional Intelligence – Validity of an ability-based measure PO1.10  
Dalit Lev-Arey Margalit, Yossi Hasson  
 Tel Aviv Yafo academic College, Israel
- Investigating Big-Fish-Little-Pond Effect on students' self-concept of learning mathematics with eighth-grade Taiwanese students PO1.11  
Liang-Ting Tsai, Chih-Chien Yang  
 National Taichung University of Education, Republic of China (Taiwan)
- Psychometric properties of a Russian version of the Alabama Parenting Questionnaire-Brief Form PO1.12  
Svetlana V. Loginova, Helena R. Slobodskaya, Helena A. Kozlova, Natalia A. Fedorova  
 Federal State Budgetary Scientific Institution "Scientific Research Institute of Physiology and Basic Medicine", Russia
- Development of Depressive Symptoms Intensity Survey (LIS-D): Preliminary analysis PO1.13  
Vinicius Renato Thomé Ferreira  
 IMED/Faculdade Meridional, Brazil
- Esteem towards adolescents: Psychometric characteristics of the Esteem Scale PO1.14  
Angela Sorgente, Semira Tagliabue, Margherita Lanz  
 Catholic University of Milan, Italy

- Large-scale assessment of infants' competencies: Validity of the SUF-provided data of the German National Educational Panel Study (NEPS) PO1.15  
Jan-David Freund  
 Otto-Friedrich-University Bamberg, Germany
- Development of scales for assessing well-being of preschool and primary school children PO1.16  
Irina V. Toporkova, Helena R. Slobodskaya, Evgeniya N. Petrenko, Svetlana V. Loginova, Olga S. Kornienko  
 Federal State Budgetary Institution "Scientific Research Institute of Physiology and Basic Medicine" under the Siberian Branch of the Russian Academy of Medical Sciences, Russia
- Assessment of parents' implicit theories of intelligence: Evidence from Classic Test Theory and Rasch Modeling approaches PO1.17  
Michelle Hood, Peter A. Creed  
 Griffith University, Australia
- Work orientations in adolescence as moderators of the influence of financial satisfaction on overall satisfaction in middle adulthood PO1.18  
Kai Schudel  
 University of Zurich, Switzerland
- Changes in ego strength in patients with neurotic and personality disorders treated with a short-term comprehensive psychodynamic psychotherapy PO1.19  
Katarzyna Cyranka, Krzysztof Rutkowski, Michał Mielimąka, Jerzy A. Sobański, Łukasz Müldner-Nieckowski, Edyta Dembińska, Katarzyna Klasa, Bogna Smiatek-Mazgaj, Paweł Rodziński  
 Jagiellonian University Medical College, Poland
- Students' well-being at school: A review of existing measures PO1.20  
Charlotte Larson, Lisa Wagner  
 Rice University, USA
- Psychometric properties of video games involving thinking PO1.21  
Félix Cuneo  
 University of Lausanne, Switzerland
- Applicability of Signal Detection Theory (SDT) models to multiple-choice exams with a polytomous response format PO1.22  
Sören Much  
 Martin-Luther-Universität Halle-Wittenberg, Germany
- Evaluation of the therapeutic outcome through psychological assessment PO1.23  
Katerina Kaliakatsou, Christina Terlidou, Hara Haritaki, Ioannis K. Tsegos  
 Open Psychotherapy Center, Greece
- Psychometric properties of the Expectancy Questionnaire (EQ) about alcohol effects in Spanish adults PO1.24  
 Laura Mezquita, Laura Camacho, Micaela Moro, Maria Sigrid Gallego, Manuel Ignacio Ibañez, Generos Ortet  
 Universitat Jaume I, Spain
- Assessing relations between parental acceptance and children's behavioral problems from a multi-informant perspective PO1.25  
Miguel A. Carrasco, Eva Izquierdo-Sotorrío, F. Pablo Holgado-Tello  
 Universidad Nacional de Educación a Distancia, Spain
- The use of MMPI-2 to study late sequelae of trauma PO1.26  
 Krzysztof Rutkowski, Edyta Dembińska, Katarzyna Cyranka, Jolanta Walczewska, Michał Mielimąka  
 Jagiellonian University Medical College, Poland
- Experience sampling method to assess mindfulness in children PO1.27  
Tanya Lecchi, Paola Di Blasio  
 Catholic University of the Sacred Heart, Italy
- Latent classes of child behavior in preschool PO1.28  
Christine DiStefano, Fred Greer  
 University of South Carolina, USA
- Psychometric properties of the 20-item IPIP scale in career counseling assessment practice PO1.29  
Jana Turzánková, Tomáš Sollár, Katarína Baňasová  
 Constantine the Philosopher University in Nitra, Slovak Republic

- Brief test of attention: Normative data for the Latin American adult population** PO1.30  
 Diego Rivera, Melina Longoni, Patricia Saracho, Marco Tulio Garza, Javier Galarza, Claudia Martínez, María Fernanda Luna, Paul Perrin, Juan Carlos Arango-Lasprilla  
 University of Deusto, Spain
- Measuring decision making behavior with KETO - A short decision making test online** PO1.31  
 Daniel Hausmann, Julia Stoll  
 University of Zurich, Switzerland
- Assessment of career choice readiness: Application of different multitrait-multimethod approaches** PO1.32  
 Stefan Hoefft, Matthias Ruebner, Michael Boesinger-Schmidt, Stephanie Sauer  
 University of Applied Labour Studies, Germany
- Psychometric and operative properties of the Portuguese short version of the Postpartum Depression Screening Scale at the sixth month postpartum** PO1.33  
 Ana Telma Pereira, Vera Freitas, Sandra Bos, Mariana Marques, Maria João Soares, Berta Maia, José Valente, António Macedo  
 University of Coimbra, Portugal
- Perseverative negative thinking mediates the relationship between perfectionism cognitions and OC symptoms** PO1.34  
 Ana Telma Pereira, Tiago Ferreira, Antonio Pissara, Vasco Nogueira, Joana Andrade, David Mota, António Macedo  
 University of Coimbra, Portugal
- Personality traits assessment in Alzheimer's dementia** PO1.35  
 Joana Henriques-Calado, Maria Eugénia Duarte-Silva, Ana Sousa Ferreira  
 University of Lisbon, Portugal
- Assessment and diagnosis of general anxiety disorder in primary care using the GAD-7. A validation with the CID-I in the PsicAP Project (psychology in primary care)** PO1.36  
 Roger Muñoz Navarro et al.  
 University of Valencia, Spain
- Assesment and diagnosis of the Panic Disorder in Spanish primary care centers. A study of the test characteristics of the PHQ-PD with the SCID-I in the PsicAP Project (psychology in primary care)** PO1.37  
 Roger Muñoz Navarro et al.  
 University of Valencia, Spain
- Do playfulness questionnaires measure playful behavior? Findings from a diary study** PO1.38  
 Noemi Marti, René T. Proyer  
 University of Zurich, Switzerland
- Evaluating the rationale of a novel irony performance test** PO1.39  
 Richard Bruntsch, Willibald Ruch  
 University of Zurich, Switzerland
- Rorschach changes after long-term group psychotherapy. A review** PO1.40  
 Theano-Erifyli Moschona, Katerina Kaliakatsou, Dimitra Vekiri, Ioannis K. Tsegos  
 Piraeus University of Applied Sciences, Greece
- To sense the humour: how to measure sensitivity to humour** PO1.41  
 Jakub Grzegorz Górecki  
 John Paul II Catholic University of Lublin, Poland
- Adolescents' aggressiveness and attachment: Differences across populations** PO1.42  
 Bárbara Torres-Gomez, Miriam Gallarin, Iñigo Ochoa de Alda, Itziar Alonso-Arbiol  
 University of the Basque Country, Spain
- Rasch rating scale modeling of Internet Game Addiction Scale (IGAS) for adolescents** PO1.43  
 Unkyung No, Miri Yoon, Sehee Hong  
 Korea University, South Korea
- Measuring the propensity to perceive good things and testing it as a mediator in interventions: The case of the three "good things"-intervention** PO1.44  
 Sara Wellenzohn, René Proyer, Fabian Gander, Willibald Ruch  
 University of Zurich, Switzerland

# Poster Session 2

## Poster Session 2

Friday, July 24, 15:30 - 16:30

- Construction of the Computerized Adaptive Career Aptitude Test for junior high school students** PO2.1  
Yao-Ting Sung, Yueh-Min Huang, Yu-Ju Lan, Tzu-Chien Liu, Kuo-en Chang, Hsueh-Chi Chen,  
 Hseng-Sheng Hsiao  
 National Taiwan Normal University, Republic of China (Taiwan)
- Psychometrical properties of Portuguese and Brazilian versions of the Parental Demandingness and Responsiveness Scale: An intercultural study** PO2.2  
Marucia Patta Bardagi, Maria Odilia Teixeira  
 Federal University of Santa Catarina, Portugal
- The development of Thinking-Experiencing Affective Events Checklist for senior high school students** PO2.3  
Shu-Ling Cho, Hsueh-Chih Chen, Yao-Ting Sung  
 Fu Jen Catholic University, Republic of China (Taiwan)
- The Situationism Scale: Validation of five new language versions and investigation of regional differences within Europe** PO2.4  
Lisa Wagner, Megan E. Roberts, Saša Zorjan, Enikő Németh, Désie van Toor, Michał Czaplinski  
 University of Zurich, Switzerland
- Rasch rating scale modeling of the Sociopolitical Control Scale** PO2.5  
Soyoung Kim, Sehee Hong  
 Korea University, South Korea
- Psychometric properties of the Spanish version of the Anxiety Sensitivity Index for Children (ASIC)** PO2.6  
Antonio Godoy, Raquel Nogueira, Pablo Romero, Aurora Gavino  
 University of Malaga, Spain
- Assessment of functioning and disability: A validity study of the BECAD battery** PO2.7  
Micaela Moro, Luis Solano, Laura Mezquita, Maria Sigrid Gallego  
 Universitat Jaume I, Spain
- Psychometric properties of the German validation of the Toronto Mindfulness Scale** PO2.8  
Dandan Pang, Willibald Ruch  
 University of Zurich, Switzerland
- Merrymaking questionnaire, a Mediterranean conception of enjoyment: Sex-invariance approach** PO2.9  
David Paniagua, Raquel Rodríguez-Carvajal, Oscar Lecuona, Luz S. Vilte  
 Universidad Autónoma de Madrid, Spain
- Associations between cognitive decline and response quality in self-rated personality questionnaires: The PsyCoLaus study** PO2.10  
Marc Dupuis, Emanuele Meier, Caroline Vandeleur, Roland Capel  
 University of Lausanne, Switzerland
- The administration of the verbal comprehension subtests of the Wechsler Intelligence Scale for Children-Fifth Edition (WISC-V) among Malaysia Children: The analyses of the reliability and the validity of the test** PO2.11  
Noor Aishah Rosli  
 University of Malaya, Malaysia
- What has been done in reliability and validity generalization research? A systematic review** PO2.12  
Jennifer Mercedes Schroth, Anne-Kathrin Mayer, Günter Krampen  
 ZPID - Leibniz Institute for Psychology Information, Germany
- Validation of the German version of the Strengths Use Scale** PO2.13  
Alexandra Huber, Dave Webb, Stefan Höfer  
 Medical University of Innsbruck, Austria
- The use of implicit measures to study the dissociation of cognitive and affective Theory of Mind in oppositional defiant preschoolers.** PO2.14  
Nuria de la Osa, Roser Granero, Josep Maria Domenech, Lourdes Ezpeleta  
 Universitat Autònoma de Barcelona, Spain

- Intelligence and personality traits as predictors of correctional officers' performance in The Estonian Academy of Security Sciences PO2.15  
Aire Mill, Helle Pullmann  
 Estonian Academy of Security Sciences, Estonia
- Spillover processes between work and family PO2.16  
Sebastian Siegler, Manuel Voelkle, Petra Klumb  
 University of Fribourg, Switzerland
- Internal consistency of biosignals induced by emotions over stimuli and times PO2.17  
 Eun-Hye Jang, Mi-Sook Park, Sang-Hyeob Kim, Jin-Hun Sohn  
 Electronics and Telecommunications Research Institute, South Korea
- The assessment of axiological factor opens to change in values' becoming: Cross-cultural comparison PO2.18  
Lyudmyla Romanyuk  
 Taras Shevchenko National University of Kyiv, Ukraine
- Tests of strategy knowledge: Theoretical problems and need for further research PO2.19  
Florian Buchwald  
 University of Duisburg-Essen, Germany
- Professional Profile 2: A personality at work questionnaire developed using IRT PO2.20  
Céline Jouffray, Claire De Loye, Katharina Weber, Paula Cruise  
 Central Test, France
- Screening for personality disorders among Albanian and Kosovo students PO2.21  
Naim Fanaj, Erika Melonashi, Sevim Mustafa  
 Mental Health Center Prizren, Kosovo
- Assessment of depression in patients with Diabetes Mellitus (DM): Impact in glycemic control, distress, adherence to treatment and complications associated with diabetes PO2.22  
Maria Teresa Anarte Ortiz et al.  
 Universidad de Málaga, Spain
- Power analysis of structural equation modeling in testing measurement invariance PO2.23  
Chung-Ping Cheng  
 National Cheng Kung University, Republic of China (Taiwan)
- The usability of the model of experience processing in personality organisation assessment PO2.24  
Emilia Soroko, Dominika Górska  
 Adam Mickiewicz University, Poland
- Adaptation of Troyer Level of Consciousness Inventory (TLOCI) in Poland PO2.25  
Anna Barbara Słysz  
 Adam Mickiewicz University in Poznań, Poland
- The scale development of Taiwanese workplace bullying PO2.26  
Yaonan Lin, Chia-Yu Kuo, Fa-chung Chiu, Heuch-chih Chen  
 Fu Jen Catholic University, Republic of China (Taiwan)
- Development and psychometric validation of the Resilience to Bipolar Disorder (RBD) questionnaire PO2.27  
Ainara Echezarraga, Carlota Las Hayas, Ana González-Pinto, Fiona Lobban, Steven Jones  
 University of Deusto, Spain
- The 20-item IPIP scale for personality assessment – Factorial structure study PO2.28  
Tomáš Sollár, Jana Turzánková, Andrea Solgajová, Tomáš Urbánek, Rastislav Duriš  
 Constantine the Philosopher University in Nitra, Slovak Republic
- Personality typology: A multi-model and multi-questionnaire study PO2.29  
Natalia Cybis, Tomasz Rowiński, Włodzimierz Strus, Jan Ciecuch  
 Cardinal Stefan Wyszyński University in Warsaw, Poland
- Applying semiparametric models to the analysis of parental child care selection PO2.30  
Phillip Sherlock  
 University of South Carolina, USA



- Test of Memory Malinger (TOMM): Normative data for the Latin American adult population** PO2.31  
Diego Rivera, Alvaro Aliaga Moore, Adriana Aguayo, Silvia Leonor Olivera Plaza, Maria Cristina Quijano, Laiene Olabarrieta Landa, Paul Perrin, Juan Carlos Arango-Lasprilla  
 University of Deusto, Spain
- Nuances of flow in work and cross-cultural adaptation of the Flow State Scale at work among Spanish speakers** PO2.32  
 Raquel Rodríguez-Carvajal, Marta Herrero, Ruth Castillo-Gualda, Sara de Rivas, Jennifer E. Moreno, Eduardo García-Garzón  
 Universidad Autónoma de Madrid, Spain
- The development of insightful Remote Association Test in Chinese version** PO2.33  
 Po-Sheng Huang, Hsueh-Chih Chen, Su-Ling Peng  
 National Taiwan Normal University, Republic of China (Taiwan)
- The Portuguese versions of the Postpartum Depression Screening Scale- reliability, validity, and screening accuracy at the twelfth month postpartum** PO2.34  
Ana Telma Pereira, Vera Freitas, Sandra Bos, Mariana Marques, Maria João Soares, Berta Maia, José Valente, António Macedo  
 University of Coimbra, Portugal
- Quality criteria of psychological reports: Development and initial assessment of a checklist** PO2.35  
Andreas Hausherr, René T. Proyer  
 University of Zurich, Switzerland
- Assessment and diagnosis of depression in Spanish primary care services. The psychometric properties of the PHQ-9 using the SCID-I in the PsicAP Project.** PO2.36  
Roger Muñoz Navarro et al.  
 University of Valencia, Spain
- Valid measures for assessing the efficacy of a psychoeducational intervention for first episode psychosis: What and when to assess?** PO2.37  
Esther Lorente-Rovira, Ana Luengo, Maria Jose Escarti, Sara Barbeito, Patricia Vega, Sonia Ruiz de Azua, Julio Sanjuan, Ana Gonzalez Pinto  
 Clinic Hospita Valencia, Spain
- Assessing orientations to happiness in self- and peer-ratings: Testing relations with coping strategies and perceived work stress** PO2.38  
Annette Krauss, René T. Proyer  
 University of Applied Sciences of Special Needs Education, University of Zurich, Switzerland
- A joint factor analysis of 17 playfulness instruments as a starting point for the development of a new measure? Some problems and considerations** PO2.39  
Nicole Jehle, René T. Proyer  
 University of Zurich, Switzerland
- Testing the relationship between the sense of humour and loneliness of older people in Romania** PO2.40  
Loredana Ivan, Ioana Schiau  
 National University of Political Studies and Public Administration, Romania
- Validating a scale to measure career distress in young adults: A Rasch analysis** PO2.41  
Peter Creed, Michelle Hood  
 Griffith University, Australia
- The subjective quality of environmental conditions in different life domains and satisfaction with these domains: Assessment and malleability** PO2.42  
Fabian Gander, René T. Proyer, Sara Wellenzohn, Willibald Ruch  
 University of Zurich, Switzerland
- The construction and validation of an elementary and secondary Teacher Professional Development Inventory** PO2.43  
 Hsiao-Wen Liu, Chun-Chi Yang  
 Fu Fen Catholic University, Republic of China (Taiwan)

Notes: Only the affiliation of the presenting author is given. The presenting author is underlined.

- Opportunities and Challenges of Longitudinal Perspectives** **S1**  
Chair: Grégoire Bollmann      Discussant: Martin Tomasik  
**CHANGE in discussant: Martin Tomasik instead of Jérôme Rossier**
- Vulnerabilities and Resources at Work and in Career Development** **S3**  
Chair: Grégoire Bollmann  
**CHANGE in chairs: Grégoire Bollmann instead of Grégoire Bollmann and Jérôme Rossier**
- A simulation study for searching optimal priors to the Bayesian IRT equating in matrix-sampled anchor items design of multidimensional mixed-format test** **PA1.2**  
Nam, Hyun-Woo  
**CANCELLED**
- Cognitively diagnostic feedback: Mediating factors and remedial effects** **PA8.3**  
Jang, Eunice Eunhee  
**MOVED to session PA11**
- Thinking as a cultural dependent process: How children from different social and cultural backgrounds diverge in categorization and how to assess it** **PA10.2**  
Denglerová, Denisa  
**CANCELLED**
- Selection for higher education: New rules, new tools** **PA24.1**  
Meijer, Rob  
**CANCELLED**
- The development of State-Mood-Trait Affective Questionnaire** **PO1.3**  
Cho, Shu-Ling  
**MOVED from poster session 1 (July 23) to poster session 2 (July 24)**



