Conference Program*

Conference Website:
http://researchsynthesis2019.leibniz-psychology.org
http://bigdata2019.leibniz-psychology.org

Abstract Collection:
http://dx.doi.org/10.23668/psycharchives.2434

#ressyn2019

* Please note that this program is valid as of May 9, 2019. The conference organizers reserve the right to modify the program at any time. Any liability resulting from program changes, be it direct or indirect, material or non-material, are hereby excluded. By attending the conference, this disclaimer is accepted without any restrictions. The most up-to-date version can be found online – visit the conference’s website or scan the QR-Code:
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<tr>
<th>Time</th>
<th>Pre-Conference Symposium</th>
<th>Research Synthesis Conference 2019</th>
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<td>9:00 am - 9:30 am</td>
<td>Welcome Address</td>
<td>Monday May 27th, 2019</td>
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<tr>
<td>9:30 am - 10:00 am</td>
<td>Keynote Joop Hox</td>
<td>Tuesday May 28th, 2019</td>
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<tr>
<td>9:30 am - 10:00 am</td>
<td>Keynote Wolfgang Viechtbauer</td>
<td>Wednesday May 29th, 2019</td>
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<tr>
<td>10:00 am - 10:30 am</td>
<td>Coffee Break</td>
<td>Thursday May 30th, 2019</td>
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<tr>
<td>10:30 am - 11:00 am</td>
<td>Paper Session Using Big Data: Applications</td>
<td>Friday May 31st, 2019</td>
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<tr>
<td>11:00 am - 11:30 am</td>
<td>Lunch Break (90 min)</td>
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<tr>
<td>11:30 am - 12:00 pm</td>
<td>Keynote Larry Hedges</td>
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<td>Coffee Break</td>
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<tr>
<td>12:30 pm - 1:00 pm</td>
<td>Paper Session Methodology</td>
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<tr>
<td>1:00 pm - 1:30 pm</td>
<td>Summary and Outlook</td>
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<td>1:30 pm - 2:00 pm</td>
<td>Keynote Christina Bergmann</td>
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<td>2:00 pm - 2:30 pm</td>
<td>Coffee Break</td>
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<tr>
<td>2:30 pm - 3:00 pm</td>
<td>Paper Session Methods in Meta-Analysis</td>
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<tr>
<td>3:00 pm - 3:30 pm</td>
<td>Lunch Break (90 min)</td>
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<td>3:30 pm - 4:00 pm</td>
<td>Keynote Ross Jacobucci</td>
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<td>5:30 pm - 6:00 pm</td>
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<td>6:00 pm - 6:30 pm</td>
<td>Cruise by the City Walls**</td>
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<td>6:30 pm - 7:00 pm</td>
<td>Keynote Christina Bergmann</td>
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<td>Coffee Break</td>
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<td>Paper Session Methods in Meta-Analysis</td>
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<td>8:30 pm - 9:00 pm</td>
<td>Keynote Wolfgang Viechtbauer</td>
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<td>9:00 pm - 9:30 pm</td>
<td>Coffee Break</td>
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<tr>
<td>9:30 pm - 10:00 am</td>
<td>Paper Session Health Psychology</td>
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<td>10:00 am - 10:30 am</td>
<td>Coffee Break</td>
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<tr>
<td>10:30 am - 11:00 am</td>
<td>Paper Session Network Meta-Analysis</td>
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**Social Events are organized, offered and carried out by independent private travel companies. They must be booked and paid directly with the tour operators (at the hospitality desk).
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</table>
Conference Venue and Information

Conference Venue

University of Zagreb
Centre for Advanced Academic Studies (CAAS)
Don Frana Bulica 4
20000 Dubrovnik
Croatia

http://www.caas.unizg.hr/
E-Mail: office@caas.unizg.hr
Phone: +385 20 326 300
Fax: +385 20 326 390

Situated in the heart of the city and easily accessible: 3 minutes walking distance from the beautiful Old Town of Dubrovnik.

Contact Information

E-Mail: events@leibniz-psychology.org
Organizational contact: +49 176 24232343 (Andrea)
or +49 151 28828095 (Lisa)

Emergency number Croatia: 112

Airport & Transport

The airport is located 15 kilometers south-east of the city of Dubrovnik.

There are several ATMs from different banks as well as two currency exchange services in the airport building (ground level). Please check the following link for directions:

Buses to the city leave the airport after every landing of regular flights. You can buy the one-way or return bus ticket on the ATLAS counter which is located in the arrival terminal near the exit (right-hand side after leaving the baggage claim area). The one-way fare is 40 HRK (approx. 5,50 EUR / 6 USD), the return fare is 70 HRK. The buses will be marked with the sign “Airport – Dubrovnik” on the window shield. The journey takes about 25 minutes. The bus stop in front of Old Town Dubrovnik is called “Pile Gate”.

In case of late arrivals (when ATLAS counter is closed), bus tickets can be purchased directly from the bus driver.

Please note that the airport shuttle back to the airport does not pick up passengers at Pile Gate. Instead, the bus stops at the Cable Car station above Old Town Dubrovnik.
A taxi from the airport to the city costs approx. 270 HKR (= 36 EUR / 40 USD).

**Public transport in Dubrovnik** is carried out by the local bus company 'Libertas'. The main bus stop is Pile Station. Bus tickets can be purchased directly from the bus driver (only cash, 15 HKR) or at one of the Libertas kiosks (12 HKR). One-day tickets can be purchased at the Libertas kiosks and cost 30 HKR.

Check [www.libertasdubrovnik.com](http://www.libertasdubrovnik.com) for more information on bus lines and schedules.

**Useful Information**

**Currency.** Croatia’s official currency is **Kuna (HKR / KN)**

<table>
<thead>
<tr>
<th>Currency</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 EUR</td>
<td>7.42 HKR</td>
</tr>
<tr>
<td>1 USD</td>
<td>6.61 HKR</td>
</tr>
<tr>
<td>1 GBP</td>
<td>8.56 HKR</td>
</tr>
<tr>
<td>1 HKR</td>
<td>0.13 EUR / 0.15 USD / 0.11 GBP</td>
</tr>
</tbody>
</table>

(Exchange rates from Croatian National Bank)

**Tipping in Croatia:** Generally, waiters and bar staff should be tipped **5% to 10%** if a service charge has not already been added to the bill.

Taxi drivers are usually tipped by rounding up the bill.

**Catering & Refreshments**

During **coffee breaks**, coffee, tea, juice and water as well as light snacks will be provided at the conference venue.

Please make your own arrangements for **lunch breaks** and **evening meals**. For your convenience we have collected **discount vouchers** from restaurants that you can choose from individually. An overview of the participating restaurants is presented on pages 15/16. You can find the restaurant vouchers in your conference folder.

For those of you attending the **Opening Reception** (Monday, May 27th, 6:00 pm), there will be wine, juice, water and canapés/snacks provided at no costs. For the attendance of the Opening Reception, no extra registration is necessary.

**Tours / Excursions**

Independent private travel companies offer tours during the conference.

<table>
<thead>
<tr>
<th>Day</th>
<th>Tour</th>
<th>Tour Operator</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>Tue</td>
<td>Dubrovnik Old Town Tour</td>
<td>Gulliver travel</td>
<td>20 EUR</td>
</tr>
<tr>
<td>Wed</td>
<td>Cruise by the City Walls</td>
<td>Gulliver travel</td>
<td>50 EUR</td>
</tr>
<tr>
<td>Thu</td>
<td>Game of Thrones Tour</td>
<td>Mediterranean Experience</td>
<td>20 EUR</td>
</tr>
<tr>
<td>Fri</td>
<td>Tour to Ston</td>
<td>elite travel</td>
<td>55 EUR</td>
</tr>
</tbody>
</table>
CONFERENCE VENUE & INFORMATION

If you are interested, you need to **book the tours directly with the tour operators during selected breaks** (Tuesday, May 28, 9-11 am; Wednesday, May 29, 10 am – 12 pm). For more information (e.g., what is included in the price, and how to pay), please ask at the hospitality desk.

**Exploring on your own**

**City Maps** are available at the hospitality desk of CAAS, as well as a variety of brochures about Dubrovnik.

**Beaches:** All beaches in Croatia are open to the public free of charge.

*Banje Beach* is the best known of Dubrovnik’s beaches and is located just a few minutes' walk from the Old Town. It has a coffee shop/restaurant, and often there is some entertainment or music in the evening.

*Šulić Beach* is a very small pebbled beach and 2 minutes by foot from the conference venue (CAAS). There are two coffee shops to sit and enjoy the view.

*Danče Beach* is a small rocky beach and a 5-minute walk from CAAS.

**Ferry to Lokrum:** The Island of Lokrum is an island near Dubrovnik that we highly recommend visiting. It is only 12 minutes by ferry from the Old City Harbor, and ferries go every half hour. You do not have to book anything in advance. The nature is beautiful, there are places to swim, outdoor fitness, handball and football, museums, fortresses, coffee shops and restaurants. The return ticket costs 150 HRK (approx. 20 EUR / 23 USD). Check [http://www.lokrum.hr/eng/](http://www.lokrum.hr/eng/) for more information.

**Other Islands:** Dubrovnik is surrounded by a large number of islands. You can visit them by booking a tour, or go there by ferry on your own. Most ferries/boats leave from Gruž Harbor. From Pile, take bus lines 1, 1a, 1b, 1c or 8 to get there (takes about 10 minutes).

*Lopud Island* is famous for its sandy beaches – especially the Šunj bay is worth a visit. The island also has early-medieval churches, summer manors and fortifications.

*Mljet Island* is one of the largest islands in South Croatia, and home to a National Park. The nature of
this island is beautiful, it has two salt lakes, and is well-known for its wine, olives and goat cheese.

*Korčula Island* is another large island and believed to be the homeland of Marco Polo. There is a museum dedicated to his life and work. The south side of the island has small beaches, caves and small villages.

*Šipan Island* also has beautiful beaches and is perfect to relax and enjoy some peace and quiet.

**Cable Car:** Dubrovnik’s Cable Car takes you 450 meters above sea level to enjoy a view of Old Town Dubrovnik and the Adriatic Sea. The ride takes about 3 minutes and costs 85 HKR one-way / 150 HKR round-trip. The embarkment point is located above the Old Town – a 5-minute walk from Old Town. Bring some additional time because lines can get quite long.

**Dubrovnik Card:** Provides the card holder with free entry to the top 9 attractions of Dubrovnik, free use of public transport and discounts at i.e. restaurants or shops. You can choose between a 7 Day, 3 Day or 1 Day Dubrovnik Card. If you buy it online, you save 10%: [http://www.dubrovnikcard.com/](http://www.dubrovnikcard.com/)

- 7 Day Dubrovnik Card - 350 HKR (315 HKR online)
- 3 Day Dubrovnik Card - 300 HKR (270 HKR online)
- 1 Day Dubrovnik Card - 250 HKR (225 HKR online)
KEYNOTE SPEECHES

Keynote Speeches

Pre-Conference Symposium Big Data in Psychology
May 27-28, 2019

**Joop Hox**, Utrecht University
„Big Data + Big Computers = Computational Psychology?“
Tuesday, May 28, 9:30 am

**Ross Jacobucci**, University of Notre Dame
„Flexible Specification of Large Structural Equation Models with Regularization“
Tuesday, May 28, 2:00 pm

Research Synthesis Conference 2019
May 29-31, 2019

**Larry Hedges**, Northwestern University
„Meta-analytic perspectives when studying replication“
Wednesday, May 29, 2:00 pm

**Terri Pigott**, Loyola University Chicago
„Considerations for power in meta-analysis“
Thursday, May 30, 9:00 am

**Christina Bergmann**, Max Planck Institute for Psycholinguistics
„Dynamically aggregating evidence in community-augmented meta-analyses“
Thursday, May 30, 4:00 pm

**Wolfgang Viechtbauer**, Maastricht University
„The R package metafor: Past, present and future“
Friday, May 31, 9:00 am
Paper Sessions

Pre-Conference Symposium Big Data in Psychology

Tuesday
May 28, 2019

Using Big Data: Applications
11:00 am – 12:30 pm

Usability of web scraping of open-source discussions for identifying key beliefs
Galit Gordon, The Academic College of Tel Aviv-Yaffo
Holger Steinmetz, Leibniz Institute for Psychology Information (ZPID)
Peter Schmidt, University of Giessen

11:30 am – 12:00 pm
The Pitfalls of Investigating Radicalization on Social Media
Veronika Batzdorfer, Leibniz Institute for Psychology Information (ZPID)

12:00 pm – 12:30 pm
Big Data and Digital Aesthetic, Arts and Cultural Education: Hot Spots of Current Qualitative Research
Alexander Christ, Friedrich-Alexander-University Erlangen-Nürnberg
Marcus Penthin, Friedrich-Alexander-University Erlangen-Nürnberg
Stephan Kröner, Friedrich-Alexander-University Erlangen-Nürnberg

Methodology
3:30 pm – 4:30 pm

Ignoring the differences in model structures of PCA and sparse PCA can misguide practice
Soogeon Park, Tilburg University
Katrijn Van Deun, Tilburg University
Eva Ceulemans, KU Leuven

4:00 pm – 4:30 pm
Discovering Structure of Unknown Groups in Multi-block Data – A Novel Clustering Method Based on Sparse Component Loadings
Shuai Yuan, Tilburg University
Kim De Roover, Tilburg University
Michael Dufner, University of Leipzig
Jaap Denissen, Tilburg University
Katrijn Van Deun, Tilburg University
Methods in Meta-Analysis
3:30 pm – 6:30 pm

3:30 pm – 4:00 pm
When is a replication successfull? A systematic evaluation of multiple replication outcome indicators across contemporary multi-sample replication studies
Martin Voracek, University of Vienna
Michael Kossmeier, University of Vienna
Agnieszka Slowik, University of Vienna
Ulrich S. Tran, University of Vienna

4:00 pm – 4:30 pm
Addressing publication bias in meta-analysis: Empirical findings from community-augmented meta-analyses of infant language development
Sho Tsuji, École Normale Superieure
Alejandrina Cristia, École Normale Superieure
Michael C. Frank, Stanford University
Christina Bergmann, Max Planck Institute for Psycholinguistics

4:30 pm – 5:00 pm
Distance correlation: Discovering meta-analytic relationships between variables when other correlation coefficients fail
Łukasz Stasielowicz, Osnabrück University
Reinhard Suck, Osnabrück University

5:00 pm – 6:00 pm
Coffee Break

5:30 pm – 6:00 pm
Power-enhanced funnel plots for meta-analysis: The sunset funnel plot
Michael Kossmeier, University of Vienna
Ulrich S. Tran, University of Vienna
Martin Voracek, University of Vienna

6:00 pm – 6:30 pm
On the Use of Artificially Dichotomized Variables in Meta-Analytic Structural Equation Modeling
Hannelies de Jonge, University of Amsterdam
Suzanne Jak, University of Amsterdam
Kees-Jan Kan, University of Amsterdam
Thursday
May 30, 2019

Quality Appraisal
10:30 am – 12:00 pm

10:30 am – 11:00 am
Participation rates in psychological studies over time – A meta-analysis
Tanja Burgard, Leibniz Institute for Psychology Information (ZPID)
Michael Bosnjak, Leibniz Institute for Psychology Information (ZPID)
Nadine Kasten, Leibniz Institute for Psychology Information (ZPID)

11:00 am – 11:30 am
Appraisal of the methodological quality of systematic reviews on pharmacological and psychological interventions for major depression in adults using the AMSTAR 2
Katja Matthias, Federal Joint Committee (Germany), Medical Consultancy Department
Olesja Rissling, Federal Joint Committee (Germany), Medical Consultancy Department
Marc Nocon, Federal Joint Committee (Germany), Medical Consultancy Department
Anja Jacobs, Federal Joint Committee (Germany), Medical Consultancy Department
Johannes Morche, Federal Joint Committee (Germany), Medical Consultancy Department
Dawid Pieper, Witten/Herdecke University
Uta Wegewitz, Federal Institute for Occupational Safety and Health (Germany)
Robert Lorenz, Federal Joint Committee (Germany), Medical Consultancy Department

11:30 am – 12:00 pm
Is AMSTAR 2 an appropriate tool to assess the quality of systematic reviews in psychology?
Karina Karolina Kedzior, University of Bremen
Ilkay Kaplan, University of Bremen

Reliability Generalization Meta-Analysis (REGEMA)
5:30 pm – 7:00 pm

5:30 pm – 6:00 pm
REGEMA: Guidelines for Conducting and Reporting Reliability Generalization Meta-analyses
Julio Sánchez-Meca, University of Murcia
José Antonio López-Pina, University of Murcia
María Rubio-Aparicio, University of Alicante
Fulgencio Marín-Martínez, University of Murcia
Rosa María Núñez- Núñez, University Miguel Hernández de Elche
Juan José López-García, University of Murcia
José Antonio López-López, University of Bristol

6:00 pm – 6:30 pm
Reliability Generalization Meta-Analysis: A Comparison of Statistical Analytic Strategies
Carmen López-Ibáñez, University of Murcia
Desirée María Blázquez-Rincón, University of Murcia
Julio Sánchez-Meca, University of Murcia
6:30 pm – 7:00 pm
**Reliability Generalization Meta-Analysis of the Padua Inventory-Revised (PI-R)**
Maria Rubio-Aparicio, University of Alicante
Julio Sánchez-Meca, University of Murcia
Rosa María Núñez-Núñez, University Miguel Hernández de Elche
José Antonio López-Pina, University of Murcia
Fulgencio Marín-Martínez, University of Murcia
José Antonio López-López, University of Bristol

**Network Meta-Analysis**
7:30 pm – 8:00 pm
**Using network meta-analysis to identify effective components of complex mental health interventions**
José Antonio López-López, University of Bristol

8:00 pm – 8:30 pm
**Systematic review and network meta-analysis of DCS effects on verbal memory: Modelling heterogeneity of stimulation locations**
Gergely Janos Bartl, University of Roehampton
Emily Blackshaw, University of Roehampton
Margot Crossman, University of Roehampton
Paul Allen, University of Roehampton
Marco Sandrini, University of Roehampton
PAPER SESSIONS – RESEARCH SYNTHESIS 2019

Friday
May 31, 2019

Multilevel and IPD Meta-Analysis
10:30 am – 12:00 pm

10:30 am – 11:00 am
Multilevel Models in Meta-Analysis: A Systematic Review of Their Application and Suggestions
Belén Fernández Castilla, KU Leuven

11:00 am – 11:30 am
Using effect sizes to reduce model complexity in a multilevel meta-analysis of single-case experimental design data
Lies Declercq, KU Leuven
Laleh Jamshidi, KU Leuven

11:30 am – 12:00 pm
IPD Meta-Analysis of Complex Survey Data: A Simulation Study
Anna-Carolina Haensch, GESIS Leibniz Institute for the Social Sciences

Applications
1:30 pm – 2:30 pm

1:30 pm – 2:00 pm
Systematic Literature Review of Conceptual Approaches and Operationalizations of Radicalization Facets
Veronika Batzdorfer, Leibniz Institute for Psychology Information (ZPID)

2:00 pm – 2:30 pm
Developmental Trend of School-Age students’ Divergent thinking: A Meta-analysis
Sameh Said-Metwaly, KU Leuven
Belén Fernández-Castilla, KU Leuven
Eva Kyndt, KU Leuven / University of Antwerp
Wim Van den Noortgate, KU Leuven
Baptiste Barbot, Pace University / Yale University

Health Psychology
3:00 pm – 4:30 pm

3:00 pm – 3:30 pm
Meta-analytic evidence on the relationship between sedentary video gaming and body mass
Caroline Marker, University of Würzburg
Timo Gnambs, Leibniz Institute for Educational Trajectories
Markus Appel, University of Würzburg

3:30 pm – 4:00 pm
A meta-analytic investigation of the factor structure of the Positive and Negative Affect Schedule (PANAS)
Nadine Kasten, University of Trier
Tanja Burgard, Leibniz Institute for Psychology Information (ZPID)
Oliver Wedderhoff, Leibniz Institute for Psychology Information (ZPID)
Michael Bosnjak, Leibniz Institute for Psychology Information (ZPID)
Timo Gnambs, Leibniz Institute for Educational Trajectories
4:00 pm – 4:30 pm

No specificity of psychometric mindfulness in accounting for the effects of mindfulness interventions on mental health: A systematic review and three-level meta-analysis of randomized controlled trials

Ulrich S. Tran, University of Vienna
Matthias A. Burzler, University of Vienna
Ulrich J. C. Hegewisch, University of Vienna
Martin Voracek, University of Vienna
Maps
RESTAURANTS (VOUCHERS AVAILABLE)

Restaurant vouchers:

Taj Mahal Dubrovnik
Ul. Nikole Gučetića 2
Mon - Sun
10am - 12 am

LAJK Restaurant
Prijeko ul. 4
Mon - Sun
8am - 12 am

TAKE AWAY Dubrovnik
Čubranovićeva 3
Mon - Sun
10am - 12 am

Lucin Kantun
Ul. Od Sigurate 7
Mon - Sun
11am - 10:30pm

Pizzería Tomato
Brsalje ul. 14
Mon - Sun
8am - 11pm

Azur Dubrovnik
Pobijana ul. 10
Tue - Sun
12pm - 10pm

Gatsby Restaurant & Wine Bar
Ulica od Domina 1
Mon - Sat 2pm - 11pm
Sun 3pm - 11pm

Taverna Otto
Ul. Nikole Tesle 8
Mon, Wed - Sun
12pm - 4pm, 7pm - 11pm

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