

Second Announcement



IV European Congress of Methodology

jointly with

27th Biennial Conference of the Society for
Multivariate Analysis in the
Behavioral Sciences

EAM-SMABS 2010

July 21-23, 2010

Hosted by IQB, Humboldt University Berlin

<http://www.iqb.hu-berlin.de/veranst/EAM-SMABS>



International Scientific Committee

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Local Organising Committee

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Conference Website

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Contact Details

Conference Organisers

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Welcome

It is our pleasure to invite you to participate in the **IV European Congress of Methodology** of the [European Association of Methodology](#) (EAM), which is also the 27th Biennial Conference of the **Society for Multivariate Analysis in the Behavioral Sciences** (SMABS). The conference will be hosted by the Institute for Educational Progress (Institut zur Qualitätsentwicklung im Bildungswesen) (IQB), Humboldt University Berlin. The conference language is English. Please note that there will be no translation services available).

This announcement provides information about the conference and how to participate in its scientific activities. Please note that the number of participants is limited. A place will be reserved for one author of every paper accepted (presenting author); remaining places will be allocated on a **'first come, first served'** basis.

Conference Venue

The conference will take place at the Congress Hotel Potsdam on Lake Templin (www.kongresshotel-potsdam.com). This is a modern conference centre with excellent facilities for work and leisure. Potsdam is located close to Berlin (~30 km) and accessible through the national rail network and the airports Berlin Tegel or Berlin Schönefeld. A shuttle service between Potsdam main station and the conference hotel will be organised.

Conference Dates

Conference opening session: Wednesday 21 July at 10:30 h

Conference closing session: Friday 23 July (afternoon)

Registration desk: Conference documents can be collected from the EAM-SMABS-Registration Desk in the Congress Hotel. The registration desk will be open on Tuesday 20 July 2010 from 16:00 h to 19:00 h and on Wednesday 21 July 2010 from 08:30 h.

Deadline Summary

Registration opens	December 1, 2009
Submission deadline	March 1, 2010
Notification of acceptance	April 16, 2010
Registration for sightseeing programme	June 7, 2010
Registration closes	June 15, 2010
Beginning of the conference	July, 21, 2010, at 10:30 h

Registration Fee

The conference fee covers conference participation, the conference dinner, meals, soft drinks and shuttle service between the conference hotel and Potsdam station.

	Regular	Students
EAM member	€ 320	€270
Non EAM member	€ 380	€300

Methods of Payment

The conference fee is to be transferred into the conference account by bank transfer (without charges for the beneficiary!) or via credit card. For credit card payment, please visit our website.

Important: Please do not forget to mention the reason for payment exactly as described below.

For international transactions:

- Beneficiary: Humboldt-Universitaet zu Berlin
- IBAN: DE32100200004388888700
- BIC (Swift Code): BEBEDEBB
- Institute: Berliner Bank
- Reason for payment: 54810014/family name/first name/EAM-SMABS
- Currency: EUR

For transactions within Germany:

- Beneficiary: Humboldt-Universitaet zu Berlin
- Account number: 438 8888 700
- BLZ: 100 200 00
- Institute: Berliner Bank
- Reason for payment: 54810014/family name/first name/EAM-SMABS
- Currency: EUR

Cancellation Arrangements

- **Till 30 June 2010:** If you cancel before this date, you will receive a refund of 50% of your conference fee. If we are able to fill your place, we will refund 100% of the fee less an administration charge of EUR 80.

- **1 - 20 July 2010:** If you cancel during this period, you will not automatically receive a refund of your conference fee. If we are able to fill your place, we will refund 100% less an administration charge of EUR 80. However, if you cancel at this late stage we may have difficulty in contacting somebody else who wishes to take your place.
- **Later than 20 July 2010:** There will be no refund if you cancel later than 20 July 2010

Hotel Accommodation

We have managed to secure good-quality accommodation at very reasonable rates for the participants of EAM-SMABS at the conference hotel:

- single bedroom €77,- (per room, per night, incl. breakfast)
- double bedroom €97,- (per room, per night, incl. breakfast).

Address:

Kongresshotel Potsdam am Templiner See

Am Luftschiiffhafen 1, 14471 Potsdam

Tel.: ++49(0)331907-0, Fax.: ++49(0)331 907-70 777

E-Mail: info@hukg.de,

Website: <http://www.kongresshotel-potsdam.com/en/home.html>

Since the hotel is not centrally located, we recommend booking accommodation at the conference venue. In order to get the above-mentioned special rates, please always refer to "EAM-SMABS" and phone/fax/email the hotel or use the [online booking system](#) (Login: 115546, Passwort:115546) at <https://booking.kongresshotel-potsdam.de/reserv.aspx?arrdate=20100119&depdate=20100121&roomtype=0&submit.x=2&submit.y=5&applanguage=en> .

Hotel accommodation is reserved for you also before and after the conference: 20-24, July, 2010. When booking, please indicate your exact date of arrival and departure. However, please note that the number of rooms reserved for the conference is limited. Rooms have to be booked before May 21, 2010. After this date, bookings are possible, but not guaranteed.

Other accommodation

Potsdam offers a variety of hotels, small bed & breakfast places as well as luxury hotels. A complete list of all accommodation in Potsdam is to be found here:

<http://www.potsdam.de/cms/ziel/26854/EN/>.

If you need any assistance in booking your accommodation, please do not hesitate to contact the conference office.

Sightseeing Programme

For all participants who are interested to enjoy a guided visit to Potsdam, a sightseeing tour is planned on Tuesday 20 July, 2010, in the afternoon. The price for this sightseeing tour is NOT included in the conference fee. A separate registration for the sightseeing programme is necessary by June 7, 2010. Please note that participation is limited and will be allocated on a 'first come, first served' basis. Detailed information will be put on our website later on.

Keynote Speakers and Invited Symposia

Please note that the below mentioned list of keynote speakers and invited symposia will be updated regularly on our website.

Keynote Speakers

- **Donald B. Rubin**, John L. Loeb Professor of Statistics, Harvard University, Cambridge, MA, USA: "*Statistical Inference for Causal Effects*".
- **Edgar Erdfelder**, Professor of Cognitive Psychology and Individual Differences, University of Mannheim, Germany: "*Multinomial processing tree models*".
- **Henry Braun**, Boisi Chair in Education and Public Policy in the Lynch School of Education at Boston College, USA: "*Value-added Modelling*".
- **Paul de Boeck**, Professor of Quantitative Psychology and Individual Differences, Katholieke Universiteit Leuven, The Netherlands: "*Distinguishing Categories and Dimensions*".
- **W.J. van der Linden**, Professor of Measurement and Data Analysis, Faculty of Behavioral Sciences, University of Twente, The Netherlands. & Chief Research Scientist, CTB/McGraw-Hill, Monterey, CA, USA: "*Issues in IRT*".

Invited Symposia

- **Determinants of item difficulty and latent dimensionality** (organised by IQB, Germany)
- **Power, sample size, and optimal designs in social research** (organised by Mirjam Moerbeek, Utrecht University, The Netherlands, and Dr. Gerard J.P. van Breukelen, Maastricht University, The Netherlands)
- **Multilevel modelling** (organised by Cora Maas and Joop Hox, Utrecht University, The Netherlands)

Call for Proposals

Format of Sessions

- Invited keynote lectures
- Invited symposia
- Symposia
- Paper presentations
- Poster presentations
- Software demonstrations

Paper presentations

In a regular paper presentation, participants have the possibility to present their research.

Time available:

Each presenter will have a maximum of 15 minutes for presentation, plus 5 minutes for discussion.

Symposia

Symposia provide an opportunity for participants to consider one topic or theme more deeply. Symposium sessions are directed by a chair, with a maximum of four presenters plus discussant. The purpose of a symposium is to bring together researchers who address a theme from different perspectives.

Time available:

90 minutes per symposium

Poster presentations

Posters are text and graphic presentations (possibly extended with e.g. stills and video-clips presented on a laptop) describing research, development or practice. Posters should be self-explanatory and therefore enable the presenter to introduce her or his work to the conference audience. The presenter will also be able to engage in discussion with those specifically interested in the topic since poster sessions are encouraged at the conference and there will be specific time set aside (when other no other sessions will be taking place) for poster viewing and discussion.

Presenters are encouraged to bring handouts for distribution (no copy service available).

Format:

Posters should be formatted to fit the space of a conventional A0 sized poster (84,1cm x 118,9cm = 33,11 x 46,81 inch). Please use PORTRAIT orientation.

Time available:

60 minutes. No presentation required in the form of a lecture, but poster authors should stay with their posters in order to be available for explanation and discussion.

Software demonstrations

Presenters are encouraged to bring handouts for distribution (no copy service available). Time available: 60 minutes. No presentation required in the form of a lecture, software presenters should stay with their demonstration in order to be available for explanation and discussion.

Submission Deadline

Proposals for papers, symposia, and posters should be submitted by March 1, 2010. After reception an email acknowledgement will be sent automatically through the system. If you do not get an email acknowledgement, please contact

EAM-SMABS@iqb.hu-berlin.de.

You will be notified of acceptance/non acceptance of your contribution by April 16, 2010.

Submission Details

Contributions may have several authors. However, only the author presenting the contribution (first author named) will be guaranteed a place at the conference. Any co-authors will need to register in their own names, and will be allocated places on a 'first come, first served' basis. Please note that any one participant can be presenting author of only one contribution (e.g., a paper or a poster).

Format of Proposals

Each *single paper proposal* should include:

1. The title of the contribution
2. The name(s) of the author(s) with affiliation, incl. email address – presenting author to be listed in first place
3. An abstract of the contribution (please see below for details of layout and formatting).

Each *symposium proposal* should include:

1. The title of the symposium
2. The names of the organiser(s) and of the chair

3. A “summary abstract” of the symposium as a whole, containing
 - a description of the issues dealt with and their relative importance;
 - a plan of how the symposium will be organised (order of presentations)
4. For each contribution presented in the symposium:
 - the title of the contribution
 - the name(s) of the author(s) with affiliation, incl. email address – presenting author to be listed in first place
 - an abstract of the contribution (please see below for details of layout and formatting).

Layout and Formatting

- Length:
each abstract text (excluding title and author's names) not to exceed 500 words. Any overrunning text will be cut off.
- Page format:
A 4, standard margins (1 inch or 2.54 cm each for top, bottom and side margins)
- Font:
Times New Roman 12, no italics, no bold print, no hyphenation
- Page layout:
left justification
- Order of elements: Title – Author(s)’ name(s) – Text
- Title to be followed by a blank line
- Authors’ names to be listed in the following order:
First (presenting author): family name, first name, affiliation, email address
[line break]
any co-authors to be listed in the same way
- Abstract text to be preceded by a blank line

A template will be made available for download on the conference website.

Keywords

During the conference meeting we want to encourage the discussion of recent methodological approaches and developments in the behavioral sciences as well as their relations among each other. Therefore, abstracts should include developments in research methods and / or applications and can be related to one of the topics listed below. Please provide at least one keyword (maximum 3) from the below mentioned list or feel free to find a related keyword.

General Statistics

Linear and logistic regression

Multilevel modelling

Classification techniques (cluster analysis, decision trees)

Latent approaches

Item response theory (IRT)

Confirmatory factor analysis (CFA) / Structural equation modelling (SEM) / Partial least square modelling (PLS)
Latent class analysis (LCA)

Design issues

Power
Optimal sample sizes
Experimental and quasi-experimental designs
Equating
Multitrait-multimethod (MTMM) approach

Other advanced approaches

Causal inference
Imputation methods for missing data
Parameter estimation techniques
Bayesian estimation approach / Markov chain Monte Carlo method (MCMC)
Monte Carlo Methods / Simulation methods

Review Process

All submissions will be peer-reviewed by members of the International Scientific Committee, who will make the final decisions.

Registration and submission of proposals

The EAM-SMABS system for online registration and submission of proposals is open. You can reach the system through the relevant link on the conference website:
<http://www.iqb.hu-berlin.de/veranst/EAM-SMABS>.

Queries

If you have questions about registration, accommodation, payment, the submission of proposals or about any other conference issues, please contact the conference office at EAM-SMABS@iqb.hu-berlin.de.