

Numeracy as Part of Adult (Basic) Education: International and Comparative Perspectives

November, 15th and 16th 2018

Besenbinderhof
Besenbinderhof 57A,
20097 Hamburg

Organised by:

The Hamburg Numeracy Project (Alltagsmathematik als Teil der Grundbildung Erwachsener):

Prof. Dr. Harald Ansen, Hamburg University of Applied Sciences

Prof. Dr. Anke Grotlüschen, University of Hamburg

Prof. Dr. Gabriele Kaiser, University of Hamburg

Margarete Sachs-Israel, UNESCO-Institute for Lifelong Learning

Jun.-Prof. Dr. Silke Schreiber-Barsch, University of Hamburg

Prof. Dr. Christine Zeuner, Helmut-Schmidt-University – University of the Armed Forces

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Hamburg University of Applied Sciences: Katharina Angermeier

UNESCO-Institute for Lifelong Learning: Dr. Huacong Liu

Conference Language:

English

This international scientific conference focusses on the international numeracy discourse as a part of adult (basic) education. While, for instance in the USA, Australia, and Great Britain numeracy research has been prevalent in scientific research since the early 2000s, in Germany it is rarely acknowledged as part of adult basic education. The aim of this conference is to acknowledge the international discourse around numeracy, adult education and basic education. This will touch on topics of numeracy and mathematical literacy, new literacy studies, adult education and lifelong learning, and sustainable development goals.

Thursday, November 15

09:00 Registration

09:45 Welcome Address

10:00 Adult Competences and Practices in the Last Three Decades of International and Comparative Research

Keynote Speaker:

Prof. Dr. Richard Desjardins, University of California, L.A., USA

11:15 Coffee break

11:30 Session 1a: “Being Numerate is being Critical?”, the “Single Story” and “PIAAC and the South” – Challenging the Theoretical Framework for Literacy and Numeracy Assessment

Speakers:

Prof. Dr. Vincent Geiger, Australian Catholic University, AUS

Dr. Camilla Addey, Teachers College Columbia University, USA

Discussants:

Prof. Dr. Anke Grotlüschen, Alina Redmer, University of Hamburg, GER

Session 1b: From Literacy as a Social Practice to Numeracy as a Social Practice

Speakers:

Dr. Keiko Yasukawa, University of Technology Sydney, AUS

Dr. Jeff Evans, Middlesex University London, GBR

Discussants:

Prof. Dr. Christine Zeuner, Antje Pabst, Dr. Melanie Benz-Gydat, Helmut-Schmidt-University – University of the Armed Forces, GER

13:00 Lunch

14:00 - Title of Keynote -

Keynote speaker:

Prof. Dr. Jean Lave, University of California, USA

Prof. Dr. Rogers Hall, Vanderbilt University, USA

15:00 Coffee break

- 15:15** **Session 2a: Local Literacies and Ethnomathematics: Comparative Aspects**
Speakers:
 Dr. Lise Westaway, Rhodes University of Grahamstown, ZAF
Discussant:
 Prof. Dr. Wilfredo Alangui, University of the Philippines Baguio, PHL
- Session 2b: Do National Strategies Include Numeracy? Learning from Each Other in Europe**
Speakers:
 Dr. Jean-Pierre Jeantheau, French National Agency for Fighting Illiteracy (ANLCI), FRA
 Prof. Dr. Lyn Tett, University of Edinburgh, GBR
Discussant:
 Prof. Dr. Peter Schlögl, Alpen-Adria-University Klagenfurt, AUT
- 16:45** Coffee break
- 17:00** **Session 3a: Developments in International Numeracy Assessment: Thinking out of the European Box - towards Global Perspectives**
Speakers:
 Madina Bolly, UNESCO-Institute for Lifelong Learning
 Prof. Hakima Megherbi, University of Paris, FRA
Discussants:
 Margarete Sachs-Israel, Dr. Huacong Liu, Dr. Rakhat Zholdoshalieva, UNESCO-Institute for Lifelong Learning
- Session 3b: Numeracy Practices and Over-Indebtedness: Vulnerable Subgroups**
Speakers:
 Dr. Christoph Mattes, School of Social Work FHNW, Basel, CHE
 Eva More-Hollerweger, Vienna University of Economics and Business, AUT
Discussants:
 Prof. Dr. Harald Ansen, Katharina Angermeier, Hamburg University of Applied Sciences, GER
- 18:30** **Postersession**
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- 19:30** **Informal Meeting and Dinner**

Friday, November 16

09:15 **From Competences towards Practices: Comparative Findings from PIAAC**

Keynote Speaker:

Prof. Dr. Stephen Reeder, Portland State University, USA

10:45 Coffee Break

11:00 **Session 4a: Numeracy and Literacy in the Context of Migration and Refugees**

Speakers:

Prof. Dr. Murad Jurdak, American University of Beirut, LBN

David Mallows, University College London, GBR

Dr. Svetlana Chachashvili-Bolotin, Ruppin Academic Center, ISR

Discussants:

Prof. Dr. Gabriele Kaiser, Maike Lüssenhop, University of Hamburg, GER

Session 4b: Comparison of Participatory Research Approaches in Adult Basic Education

Speakers:

Assoc. Prof. Dr. Peter Rule, Stellenbosch University, ZAF

Assoc. Prof. Dr. Monika Kastner und Mag. Ricarda Motschilnig, Alpen-Adria-University Klagenfurt, AUT

Discussants:

Jun.-Prof. Dr. Silke Schreiber-Barsch, Dr. Wiebke Curdt, Hanna Gundlach, University of Hamburg, GER

12:30 Lunch

13:30 **Session 5a: Policy Studies Based on International and Comparative Adult Education**

Speakers:

Dr. Martin Kopecky, Charles University, Prague, CZE

Discussant:

Prof. Dr. Sabine Schmidt-Lauff, Helmut-Schmidt-University – University of the Armed Forces, GER

Session 5b: New Literacy Studies in Times of PIAAC – Findings from Mongolia and Quebec

Speakers:

Dr. Bryan Maddox, University of East Anglia, GBR

Dr. Virginie Thériault, University of Strathclyde Glasgow, GBR

Discussant:

Prof. Dr. Mary Hamilton, Lancaster University, GBR

15:00 Coffee Break

15:15 **Conclusion and Outlook: Reflections on Numeracy Competences and Practices**

Keynote Speaker: Prof. Dr. Iddo Gal, University of Haifa, ISR

16:15 End of Conference