

# MicroLearning 8.0

## 8th International Conference



### Conference Schedule

## MicroLearning in Medicine & Health

Mobile learning and  
the effective integration of  
MicroLearning in medical education

**Friday**  
**17. June, 2016**  
**10:00 – 18:30**

**Medical University of Graz,**  
"Eingangszentrum", 2<sup>nd</sup> floor, seminar room "KW 21",  
Auenbruggerplatz 2, 8036 Graz, Austria

conference@microlearning.org  
www.microlearning.org

**Friday, June 17 | MicroLearning in Medicine and Health****Session 1: Greetings and Agenda – MicroLearning & Mobile Learning**  
**10:00 – 10:20****Welcome and Conference Opening:**

- **Peter A. Bruck**, CEO & Chief Researcher, Research Studios Austria FG; CEO of KnowledgeFox GmbH, Vienna – Salzburg  
*"The need, the demand, the use cases: An agenda for MicroLearning in medicine and health"*
- **Josef Smolle**, Professor for New Media in Medicine, Medical University of Graz  
*"Clinical reasoning, multiple choice didactics, KnowledgeFox technology: Action points for effective learning within a virtual medical campus"*

**Session 2: Speed Introductions into Technology-enhanced Learning**  
**10:20 – 10:50****Moderation:**

- **Peter A. Bruck**, CEO & Chief Researcher, Research Studios Austria FG

**All participants:**

*Conference participants introduce themselves with the following three points:*

- **Experience:** Most recent professional learning – passion
- **Expectation:** Most desired outcome for the conference – hope
- **Expertise:** Brief summary of presentation – pitch

**Session 3: MicroLearning Advances for the Medical Education Sector**  
**10:50 – 12:15****Moderation:**

- **Allan Hanbury**, Director, Research Studio Data Science, RSA FG & Technical University Vienna

**Presentations:**

- **Josef Smolle**, Professor for New Media in Medicine, Medical University of Graz  
*"Propositional MicroLearning and rapid content development"*
- **Christian Kittl**, Managing Director, evolaris next level GmbH, Graz  
*"Game-based MicroLearning in knowledge-intensive health service institutions"*
- **Bernhard Göschlberger**, Team Leader, Mobile Knowledge Lab, Research Studio Austria FG; JKU Linz  
*"Social MicroLearning for continuous clinical education and knowledge management"*

**Session 4: Knowledge Strategies and Learning in Healthcare Institutions**  
**12:15 – 13:15****Moderation:**

- **Peter A. Bruck**, CEO & Chief Researcher, Research Studios Austria FG

**Presentations:**

- **Werner Leodolter**, CIO, KAGes – Styrian Hospitals LLC; Department of Corporate Leadership and Entrepreneurship, University of Graz  
*"The sub-conscious mind of organisations: new technologies and new learning strategies in healthcare organizations"*
- **Stefanie Lindstaedt**, Professor and Head, Knowledge Technologies Institute, Technical University of Graz; CEO, KNOW Center for Data-driven Business, Graz  
*"MicroLearning and implementing reflective learning at work in health services"*

**13:15 – 14:00 Lunch & Comfort Break****Demo stations – Hands on**

- Virtual Campus
- KnowledgeFox
- Evolaris VR Tablet

**Session 5: Review of the Discussion 1****14:00 – 14:10****Facilitation:**

- **Peter A. Bruck**, CEO & Chief Researcher, Research Studios Austria FG

**Session 6: University Education and Training of Medical Doctors****14:10 – 15:20****Moderation:**

- **Josef Smolle**, Professor for New Media in Medicine, Medical University of Graz

**Presentations:**

- **Johann Höller**, Professor and Head, Institute for Data Processing, Johannes Kepler University of Linz (with **Elisabeth Katzlinger**)  
*"Perspectives on smart digital education in Universities"*
- **Martin Riemer**, Teaching Co-ordinator, Medical Informatics, University Medical Center Hamburg-Eppendorf, Hamburg  
*"e-Learning Infrastructures for medical education: Can we move from real to virtual patients and hospital environments to allow more MicroLearning?"*

**Session 7: eDoctors: MicroLearning & Knowledge Strategies****15:20 – 16:50****Moderation:**

- **Stefan Weber**, Director, Content Factory, KnowledgeFox GmbH, Vienna – Salzburg

**Presentations:**

- **Elke Lackner**, Head, Department of Educational Technology, Academy of New Media and Knowledge Transfer, University of Graz  
*"Making learning granular: microformats to foster teaching and learning"*
- **Gregor Cholewa**, COO, KnowledgeFox GmbH, Vienna  
*"Mobile learning strategies for effective integration of MicroLearning in medical education"*
- **Claudia Zimmermann**, Research Assistant, Department of Business Education and Development, University of Graz  
*"The 'Dr. Internet' MOOC – Microlearning elements in health education"*
- **Andreas Strouhal**, CEO, Medbee, Vienna; Medical Department IV/Cardiology, Hietzing General Hospital, Vienna  
*"Starting up a knowledge network for doctors – technological choices and content strategies"*

**Session 8: Knowledge Optimization – Big Data & Epidemics****16:50 – 17:50****Moderation:**

- **Peter A. Bruck**, CEO & Chief Researcher, Research Studios Austria FG

**Presentations:**

- **Allan Hanbury**, Director, Research Studio Data Science, RSA FG and Vienna University of Technology  
*Presentation topic to be announced.*
- **Jordi Serrano Pons** (*requested*), WHO Consultant; CEO & Founder of UniversalDoctor, Barcelona  
*"MicroKnowledge strategies for optimization of communication between health professionals and patients: World Health Organisation case studies"*

**Session 9: Review of the Discussion 2****17:50 – 18:00****Facilitation & Thank you:**

- **Josef Smolle**, Professor for New Media in Medicine, Medical University of Graz

**18:00 – 18:30: Networking: Chillout – Smoothies of Spring**

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**End of Conference**Contact: [conference@microlearning.org](mailto:conference@microlearning.org)**Organizer****Key Sponsor****Media Partner****Supported in part by funding from:**