

Symposium Secretary

Ms Evelyne Berger, Department of Informatics, University of Zurich,
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Venue

The symposium will take place in the BIN Building of UZH,
Binzmühlestrasse 14, 8050 Zurich, Switzerland.
For travel information, see www.ifi.uzh.ch/ifi/how_to_reach_us.

Accommodation

If you need a hotel, please book online at
www.zurichtourism.ch or contact Zurich Tourism at
Phone +41-44-215 40 40, Fax +41-44-215 40 44.

Reception and Birthday Party

After the symposium, there will be a reception for all attendees
and in the evening we will rock the Ifl with a big birthday party.

Registration

Register until September 15, 2010 at www.ifi.uzh.ch/40.



The Future of Informatics

September 24, 2010

40th Anniversary of the
Department of Informatics (IfI)
University of Zurich
www.ifi.uzh.ch/40



University of Zurich
Department of Informatics



Manfred Broy is the Chair of Software and Systems Engineering at the Technical University of Munich. He was the founding dean of the Faculty of Informatics at TU Munich. His research concentrates on the description and development of complex systems. He has received a Leibniz Award, a honorary doctorate and numerous other awards and honors.



Michael A. Cusumano is the Sloan Management Review Distinguished Professor of Management at MIT. He specializes in strategy, product development, and entrepreneurship in the computer software industry. He authored many famous books, among them Microsoft Secrets (1995, with Richard Selby).



Jim Miller is Principal Architect in the Identity and Security Division at Microsoft. He holds a PhD in Computer Science from MIT. Before joining Microsoft, he held positions at MIT, Brandeis University, DEC, Open Software Foundation, and WWW Consortium. He was the lead architect for the kernel of the .NET Common Language Runtime.



Jeannette M. Wing is President's Professor of Computer Science at Carnegie Mellon University and former Assistant Director, NSF Computer and Information Science and Engineering Directorate. She is an advocate of computational thinking, promoting the vision that computer science's problem-solving methods are applicable to all fields.

The IfI is proud to announce its 40th IfI Anniversary Symposium on Friday, September 24, 2010. The goal of the symposium will be to explore the future of Informatics: Where does our discipline go in research and teaching? What are the implications for academic departments, the industry, and the society in general?

Program

- 9:00** Welcome
- 9:30** **Computational Thinking**
Jeannette Wing (Carnegie Mellon University, USA)
- 10:30** Break
- 11:00** **The Future of Informatics Departments and Informatics Research**
Manfred Broy (TU Munich, Germany)
- 12:00** **A Brief Look Back on IfI's History and Achievements**
Martin Glinz (Department Head, IfI)
- 12:30** Buffet lunch with research presentations
- 14:00** **The Future of Informatics: Software Products, Services, and Digital Platforms**
Michael Cusumano (MIT, USA)
- 15:00** Break
- 15:30** **Engineering for a Trustworthy Cloud**
Jim Miller (Microsoft, USA)
- 16:30** **Panel with all invited speakers**
Moderator: Peter Stucki (Prof. emeritus, IfI)
- 17:15** Closing
- 17:30** Reception
- 19:00** Birthday Party