

Panelists

„More female students in Computer Science. Who cares?“

March 14, 2017, 17:30-19:00

TU Wien, Kuppelsaal, Karlsplatz 13, 1040 Wien

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Lenore Blum (PhD, MIT) is Distinguished Career Professor of Computer Science at Carnegie Mellon University and Founding Director of Project Olympus, an innovation center that works with faculty and students to bridge the gap between cutting-edge university research/innovation and economy-promoting commercialization for the benefit of our communities. Lenore is internationally recognized for her work in increasing the participation of girls and women in Science, Technology, Engineering, and Math (STEM) fields. She was a founder of the

Association for Women in Mathematics and served as its third president. She was founding co-Director of the Math/Science Network and its Expanding Your Horizons conferences for middle and high school girls. At Carnegie Mellon, Lenore founded the Women@SCS program and CS4HS. In 2016 women comprised over 48% of new majors in computer science at Carnegie Mellon. Lenore's research, from her early work in model theory and differential fields (logic and algebra) to her more recent work in developing a theory of computation and complexity over the real numbers (mathematics and computer science), has focused on merging seemingly unrelated areas. Lenore is a Fellow of the American Association for the Advancement of Science and an inaugural Fellow of the American Mathematical Society.



Georg Kapsch is President of the Federation of Austrian Industries. He received a degree in business administration from the Vienna University of Economics and Business Administration. In 1982 he started his career in the marketing department of Kapsch AG. Seven years later Kapsch joined the Executive Board. As of October 2001 he has been CEO of Kapsch Group and took over the position as CEO of Kapsch TrafficCom

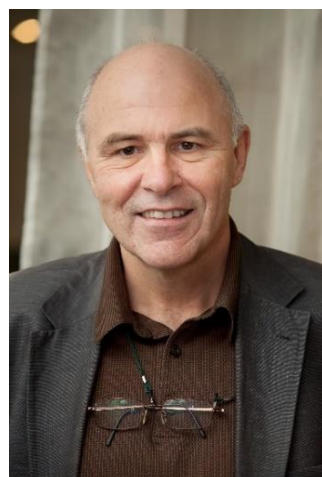
AG in December 2002. Georg Kapsch also served as Vice President of the Austrian Electrical and Electronic Industries Association (2000-2012) and as Vice President of the Austrian Electrotechnical Association (2003-2008). Between 2002 and 2012 he was chairman both of the University of Applied Sciences ("Technikum Wien") and the Austrian Electronic Association. (Foto: Kurt Prinz 2016)



Christiane Floyd is Professor emerita for Software Engineering of the University of Hamburg and Honorary Professor at TU Wien. She was the first female professor for Computer Science in Germany. Floyd did her Ph.D. in Mathematics at the University of Vienna in 1966. From 1966 to 1968 she worked as a software engineer for Siemens, Munich. From 1968 to 1973 she was working and teaching at Stanford University. She was also senior consultant for Softlab, Munich (1973-1977). Floyd served as professor at TU Berlin (1978-1991) and University of Hamburg (1991-2008). Together with her research group STEPS she developed a participative and evolutionary approach for software development, which laid the epistemological foundation for the field of software engineering. In 1987 she joined the board of FIF (Forum InformatikerInnen für Frieden und gesellschaftliche Verantwortung) as a founding member and chair. In this position Floyd worked on the frontier for increasing the societal responsibility of Computer Science. In 2000 she acted as dean for the research area ICT within the “Internationale Frauenuniversität”. Since 2006 she has furthermore been active in the field of ICT for Development in Ethiopia.



Sabine T. Köszegi is Full Professor at the Institute of Management Science at the TU Wien and Academic Director of the MBA Program Entrepreneurship & Innovation from WU and TU Wien. She received her PhD from the University of Vienna in business economics. Her research interests are management of conflict and diversity in organizations, the development of negotiation and mediation support systems, and more recently institutional innovation and new forms of organizing. From 2010 – 2013, Sabine led the research project “Leaky Pipeline” at TU Wien where she analyzed with her team female careers in science, technology, engineering and mathematics (STEM), including the analysis of student drop-out, entry barriers for female students into academic positions, and coping mechanisms of female scientists in academia.



Hannes Werthner is Professor of e-commerce at TU Wien (University of Technology Vienna). Since 2016 he is also Dean of the largest Faculty of Informatics in Austria. Hannes Werthner has masterminded the concept and development of the Tyrolian tourism platform Tiscover, among other large projects. In his function as Dean of the Faculty of Informatics, Werthner frequently addresses the societal responsibility of universities in public, focusing on the role of Informatics in the process of digital transformation.