



International Doctoral School ICT

November 18th 2008

Welcome Day

Academic Year 2008/2009



Room 202, III Padiglione FBK
via Sommarive 18, Povo - 38100 Trento

Programme

2.30 pm Opening Speech and presentation of the School

Prof. Fabio Casati

Head of the International Doctoral School

2.50 pm Presentation of the Department

Prof. Francesco De Natale

Head of the Information Engineering and Computer Science Department

3.10 pm Thesis presentation

The best doctorate student of the last Academic Year

3.30 pm Panel

– What is the meaning of ‘research’ and how PhD students should approach the research world

– How PhDs (and PhD programmes) can successfully collaborate with Industry

Participants

– Dr. Alon Halevy

Head of the Structured Data Management Research group at Google, USA

– Dr. Kameshwar Poolla

University of California, Berkeley, USA

5.00 pm Aperitivo 'Sapori del Trentino'



International Doctoral School ICT

Panel Participants



Alon Halevy

heads the Structured Data Management Research group at Google. Prior to that, he was a professor of Computer Science at the University of Washington in Seattle, where he conducted research on data integration, XML, personal information management, and peer-to-peer databases. In 1999, Dr. Halevy co-founded Nimble Technology, one of the first companies in the Enterprise Information Integration space, and in 2004, Dr. Halevy founded Transformic Inc., a company for that created search engines for the deep web, which was acquired by Google. Dr. Halevy is a Fellow of the ACM, received the the Presidential Early Career Award for Scientists and Engineers (PECASE) in 2000, and was a Sloan Fellow (1999-2000). In 2006 he received the 10-year VLDB Best Paper Award for his work on the Information Manifold System. He received his Ph.D in Computer Science from Stanford University in 1993.



Kameshwar Poolla

received the Ph.D. degree from the University of Florida, Gainesville in 1984. He has served on the faculty of the University of Illinois, Urbana from 1984 to 1991. Since then, he has been with the University of California, Berkeley where he is a Professor of Mechanical Engineering and Electrical Engineering & Computer Sciences. He currently serves as the Director of the IMPACT center for Integrated Circuit manufacturing at the University of California. In 1999, Dr. Poolla co-founded OnWafer Technologies which offers metrology based yield enhancement solutions for the semiconductor industry. OnWafer was acquired by KLA-Tencor in 2007. He has also serves as a technology and mergers/acquisitions consultant for Cadence Design Systems. Dr. Poolla has been awarded a 1988 NSF Presidential Young Investigator Award, the 1993 Hugo Schuck Best Paper Prize, the 1994 Donald P. Eckman Award, the 1998 Distinguished Teaching Award of the University of California, and the 2005 and 2007 IEEE Transactions on Semiconductor Manufacturing Best Paper Prizes. Professor Poolla's research interests include System Identification, Robust Control, Semiconductor Manufacturing, Sensor Networks, and Medical Imaging.