

الملتقى التعاوني الأول بين جامعة الباحة وجامعة اوبسالا

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INT'L INVITED SPEAKERS المتحدثون المدعوون الدولية



Dr. Neena Thota

Neena Thota is a researcher at the Uppsala Computing Education Research Group (UpCERG), Uppsala University, Sweden. She has a doctorate in Information Systems from the University of Saint Joseph, Macau and Catholic University of Portugal (UCP). Her research interests and publications are in the areas of computing education research, educational technologies, learning and assessment taxonomies, methodological frameworks for research, and pedagogic theories. She is co-founder of the IEEE LaTiCE conference series and serves as program committee member for other international conferences.



Dr. Virginia Grande

Virginia Grande is a research assistant at the Department of Information Technology at Uppsala University, Sweden. She received her bachelor's and master's degrees in Computer Engineering from the Technical University of Madrid, Spain, and did her Erasmus exchange at Uppsala University. She is currently involved in projects and teaching related to Computer Science Education, its relation with gender, and Human-Computer interaction. Virginia is also active in ACM where she manages student representations of the ACM and its initiatives for women in computing. Finally Virginia chairs the ACM womENCourage conference in 2015.



Dr. Aletta Nylén

Aletta Nylén is director of studies at the department of Information technology, Uppsala University. She is a member of the UpCERG research group. Her research interests are in computing and engineering education with a special interest in development of professional competencies focusing primarily on teaching and learning oral and written technical communication. She participates in an international research team on MOOCs and is also a former member of the Algorithmic Program Verification research group at the department of Information Technology, Uppsala University.



Dr. Arnold Pears

Dr. Arnold Pears is Associate Professor, Deputy Head of Department and Head of Education at the IT Department of Uppsala University, SWEDEN. He leads the UpCERG research group in Computing and Engineering Education at Uppsala University. He is also a Director of the CeTUSS Swedish National Center for Student and Societally Relevant Engineering Education, Chair of the Strategic Advisory Board of the Uppsala University Center for STEM Higher Education Research, and a member of the Uppsala University Academic Senate, and the pedagogical advisory board to the Faculty of Science and Technology at Uppsala University.

Arnold received his BSc(Hons) and PhD from La Trobe University, Melbourne, AUSTRALIA. Arnold is an IEEE Senior Member and has received the Computer Society Golden Core Member award (2012) and the Schmitz Award (2012) for services to the Computer Society and its conferences. He has published more than 100 articles and papers in major conferences and journals in Computer Science, Computer Engineering and Computing and Engineering Education and has served as conference and program committee chair for many major conferences under the auspices of the IEEE and ACM.



Dr. Stephen T. Frezza

Dr. Stephen T. Frezza, C.S.D.P. is a Professor of Software Engineering at Gannon University in Erie, PA (USA). Dr. Frezza is a Certified Software Development Professional (CSDP), and at Gannon pursues research in Program Assessment, Software Engineering Pedagogy, and Engineering Philosophy. His teaching interests include Software Process, Requirements, Design, Testing and Quality Assurance. He is the past chair of the Computer and Information Science Department, which delivers ABET-CAC accredited undergraduate Computer Science and Management Information Systems programs, an ABET-EAC accredited undergraduate Software Engineering program and a graduate Computer and Information Science program.



Dr. Matteo Magnani

Matteo Magnani is a senior lecturer in database systems and data mining at Uppsala University and works in the area of data science and engineering. He did his PhD in database systems working on the definition and study of general data models and query languages for combinations of structured and semi-structured data. At the same time, he also worked on the representation and manipulation of uncertainty in large databases and developed a method for data integration based on uncertain mappings, first of a series of more general works on uncertainty in data management. Recently he has also studied extensions of the skyline database operator, used for multiple criteria decision making. His technical results on these core aspects of computing have been published in top venues in the database area, including VLDB journal, DKE, EDBT, CIKM, and in other related areas, including Network Science, Information Retrieval journal, ER, BPM, etc. Among the different kinds of information he is interested in, a relevant one is social network data. In this field he has worked on information (or conversation) retrieval from social databases, information propagation and data models, query languages and analysis methods for heterogeneous and multi-dimensional networks. He is currently working at the Information Technology department, Uppsala University, where local expertise also includes streaming and distributed databases and data models for ontologies.



Dr. Åsa Cajander

Åsa Cajander is Associate Professor of Human-Computer Interaction and a researcher at the Uppsala Computing Education Research Group (UpCERG) at Uppsala University, Sweden.



Dr. Anders Berglund

Dr Anders Berglund is a researcher and senior lecturer at the Department of Information Technology, Uppsala University, Sweden. His research focuses on the teaching and learning of computer science and engineering in higher education. His major recent contributions enhance the understanding of how teaching and learning is culturally situated. He directs several international projects, including the collaboration between Uppsala University and Al Baha University, KSA. He has been instrumental in establishing and organising international conferences, of which the IEEE LaTICE conference series is the most significant.