



**I Seminari su “Information Technology Outlook” – Dottorato di Ricerca in Informatica e Matematica**

**AVVISO DI SEMINARIO**



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**Martedì 22 ottobre 2019**

**ore 15:30**

**Sala Consiglio, 7° piano**

**Publishing in Journals - Some notes based on my experience**

In Computer Science we publish in both conferences and journals. I argue that the latter is increasingly important and more in line with how more mature scientific areas work. Based on my experience as an Editor-in-Chief for one of the main software engineering journals, I then describe the journal publishing process in detail. In particular, I present empirical statistics on the papers, reviews, and overall process that submissions to a journal go through. I contrast this with the typical process when submitting to a conference. Finally, I distill advice for targeting journals with your research.

**Short bio.** Robert Feldt is a professor of Software Engineering (SE) at Chalmers University of Technology, Sweden, and at Blekinge Institute of Technology, Sweden. He has broad research interests spanning from human factors to hardcore automation and statistics, and works on software testing and quality, requirements engineering, as well as human-centred (behavioural) software engineering. Dr Feldt was an early contributor to search-based software engineering, applied machine learning to SE problems early on, and has recently argued for increased application of psychology and social science to understand and improve software engineering. Dr Feldt received a PhD in Computer Engineering from the Chalmers University of Technology in 2002, studied Psychology at Gothenburg University in the '90s and has also worked as an IT and software consultant for more than 25 years. He is passionate about empirical research and methods and changing organizations through (technological) innovation. He is co-Editor in Chief of the EMSE journal, on the editorial boards of three other journals (STVR, ASOC, and SQJ), and has served on the Program Committees of many conferences, e.g. ICSE, ESEM, ICSME, GECCO, and ICST.