

Candidate for Vice Chair

Christoph Kirsch
University of Salzburg, Salzburg, Austria

BIOGRAPHY

Academic Background:

Dr.Ing., Saarland University, 1999, Computer Science.

Professional Experience:

Professor, University of Salzburg, Salzburg, Austria, 2004 – Present;
Postdoctoral Researcher, University of California, Berkeley, CA, USA, 1999 – 2004;
Research Assistant, Max Planck Institute for Computer Science, Saarbruecken, Germany, 1996 – 1999.

Professional Interest:

Principled engineering of concurrent software systems; Embedded, real-time, and concurrent programming; Virtual execution environments.

Membership and Offices in Related Organizations:

General Co-Chair, ESWEEK, 2008;
Co-Founder, EMSOFT, 2001;
Member, IEEE, 2004.

Awards Received:

IBM Faculty Award, 2007.

STATEMENT

SIGBED is still a relatively young special interest group with great potential. However, embedded systems research is a large and extraordinarily diverse area that still unnecessarily limits its impact on other fields as well as its synergetic effect when attracting talent and funding. If elected, I will encourage the emphasis on further developing a common identity of our field and improving the organization and quality of all SIGBED-sponsored events.