

Candidate for Vice Chair

Andreas Zeller
Saarland University, Saarbrücken, Germany

BIOGRAPHY

Academic Background:

Ph.D., TU Braunschweig, Germany, 1997, Computer Science.

Professional Experience:

Software Engineering Chair, Saarland University, Saarbrücken, Germany, 2001 – Present;
Assistant Professor, University of Passau, Passau, Germany, 1999 – 2001;
Research Assistant, TU Braunschweig, Braunschweig, Germany, 1991 – 1999.

Professional Interest:

Program Analysis; Software Testing; Mining Software Archives; Debugging.

ACM Activities:

Executive Committee Member at Large, ACM SIGSOFT, 2006 – 2009;
ISSTA Program Chair, ACM SIGSOFT, 2008;
Professional Member, ACM SIGSOFT, 1993 – Present;
PASTE Program Chair, ACM SIGSOFT/SIGPLAN, 2004.

Membership and Offices in Related Organizations:

Member, IEEE Computer Society, 1993 – Present.

Awards Received:

ACM SIGSOFT Distinguished Paper Award, 2002; ACM SIGSOFT Distinguished Paper Award, 2007; ACM Recognition of Service Award, 2004; ACM Recognition of Service Award, 2008.

STATEMENT

Software Engineering remains one of the most exciting fields of human activity. So much has been achieved -- yet, big challenges remain ahead of us.

I have been a member of SIGSOFT for many years, and member-at-large of its executive committee in the past three years. As vice-chair of SIGSOFT, I will especially focus on transferring knowledge and insights between academics and industry, between old-timers and freshmen, between our community and newcomers.

The key element for this transfer of knowledge is SIGSOFT's outstanding array of high-quality conferences and workshops. As vice-chair, my task will be to foster the vibrant and exciting spirit of high-quality research, while making them even more useful for the practitioner. I will make sure to coordinate these venues, such that they stay well spread over time and locations, and to place limits on the number and specialization of events. I will also ensure that our venues stay affordable -- in particular during difficult times.

As a researcher and practitioner, I have greatly benefited from SIGSOFT in the past. Now is my time to give back. Go SIGSOFT!