

Dr. CTO, Daniel Kästner



The speaker is co-founder and CTO of AbsInt GmbH. He studied Computer Science and Business Economics and received his Ph.D. on code optimization for embedded processors in the year 2000. He has been a lecturer at the University of Saarbrücken, Germany and has been program committee member of numerous international conferences. He is member of the IEC 61508 project team on Formal Methods, and of the MISRA C and MISRA SQM working groups. His current work is focused on functional safety, validation and verification of safety-critical software, cybersecurity as well as compiler technology and program analysis for embedded processors. In these areas he is author or co-author of more than 70 peer-reviewed publications.