Torsten Kröger
Stanford University & Google

Torsten Kroeger is a roboticist at *Google X* and a visiting researcher at *Stanford University*. He received his Master's degree in Electrical Engineering from *TU Braunschweig*, Germany, in 2002. From 2003 to 2009, he was a research assistant at *Robotics Research Institute* at *TU Braunschweig,* from which he received his Doctorate degree in Computer Science in 2009 (summa cum laude). In 2010, he joined the *Stanford AI Laboratory*, where he worked on instantaneous trajectory generation, autonomous hybrid switched-control of robots, and distributed real-time hard- and software systems. He is the founder of *Reflexxes GmbH,* a spin-off of *TU Braunschweig* working on the development of deterministic real-time motion generation algorithms. In 2014, *Reflexxes* has joined *Google*. At *Google X,* he now leads the robotics software division. Torsten is an editor or an associate editor of multiple *IEEE* conference proceedings, books, and book series. He received the *IEEE RAS Early Career Award*, the *Heinrich Büssing Award*, the *GFFT Award*, two fellowships of the *German Research Association*, and he was a finalist of the *IEEE/IFR IERA Award* and the *euRobotics TechTransfer Award.*