Jan Becker

Jan Becker (Senior Member) is Senior Manager at the Bosch Research and Technology Center North America, in Palo Alto, California, USA. He is heading the Automated Driving Engineering Group and the Autonomous Technologies Research Group. His research topics include personal robotics, autonomous systems and automated driving.

Jan lectures at Stanford University since 2010. Previously, he was a visiting scholar at the Stanford Artificial Intelligence Lab and a member of the Stanford Racing Team in the DARPA Urban Challenge. He is an inventor who is listed on more than 50 patents and patent applications, and an author of various publications and papers covering autonomous systems, robotics, driver assistance and automated driving.

A senior member of the Institute of Electrical and Electronics Engineers (IEEE), Becker belongs to the organization's Intelligent Transportation Systems Society, Robotics and Automation Society and Control Systems Society. He serves on the Board of Governors of the Intelligent Transportation Systems Society since 2014. In addition, he is on the Board of Directors and as well as treasurer of Silicon Valley Robotics.

Becker earned a master's degree in mechanical and aerospace engineering from the State University of New York at Buffalo and a master's degree in electrical engineering from the Technical University of Darmstadt, Germany. Additionally, he earned a Ph.D. in control engineering from the Technical University of Braunschweig, Germany.