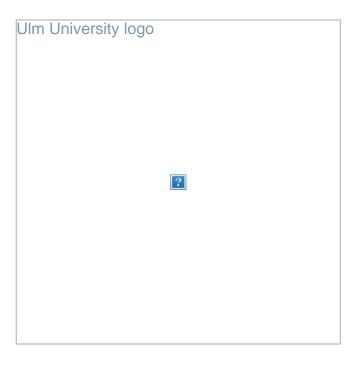
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Prof. Dr.-Ing. Maurits Ortmanns

Maurits Ortmanns received the Dipl.-Ing. in electrical engineering from the Saarland University, Saarbruecken, Germany, in 1999 and the Dr.-Ing.degree from the Albert-Ludwigs-University, Freiburg, Germany, in 2004, both with highest honors.

In 1997 and 1998, he was with the Research Center Karlsruhe, Germany, and with EXAR, Inc., Fremont, CA, as an engineering intern working in the field of Microsensors. In 1999, he joined the Institute of Microelectronics at the Saarland University, where he was working as are search assistant. In 2001, he moved to the Institute of Microsystem

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Technology, Albert-Ludwigs-University, where he was working toward the Ph.D. degree in the field of continuous-time sigma-delta modulator design until 2004.

From 2004 - 2005, he has been with sci-worx GmbH, Hannover, Germany, where he was working in the field of mixed-signal and analog circuits for biomedical implants, low-voltage, low-power applications, and high-speed circuits. In the beginning of 2006, Dr. Ortmanns joined the HSG-IMIT, Villingen-Schwenningen, Germany, and was additionally a guest lecturer at the University of Freiburg, Germany. In May 2006, he was appointed a Juniorprofessorship for Integrated Interface Circuits at the Institute for Microsystems Engineering in Freiburg.

Since May 2008, Prof. Ortmanns is full professor at at the Faculty of Electrical Engineering and Computer Science at the University of Ulm, where he heads the Institute of Microelectronics.

Prof. Ortmanns received the VDI and the VDE award for his Master studies in electrical engineering from the Saarland University in 1999, the ITG Publication Award 2015, and the Best Student Paper Awards at MWSCAS 2009 and at SampTA 2011. He also received the faculty's teaching award 2012 and 2015.

He served as program committee member of the European Solid State Circuits Conference (ESSCirC), the Design Automation and Test Conference (DATE) and the European Conference on Circuit Theory and Design (ECCTD), Associate Editor of the IEEE Transactions of Circuits and Systems I, Guest Editor of the IEEE Journal Solid State Circuits, and is currently Associate Editor of the IEEE Transactions of Circuits and Systems II. Prof. Ortmanns is a Technical Program Committee member of the IEEE International Solid-State Circuits Conference (ISSCC) since 2012, an Executive Committee member of ISSCC since 2013 and European TPC Chair of ISSCC 2015. He holds a dozen patents, is author of the book "Continuous-Time Sigma-Delta A/D Conversion", and published several other book chapters

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