

MMS2018 - Delegate Member Biography Form

First Name	Jacobus	Last Name	Swart
Title/Position	Professor	Affiliation	Imec and UNICAMP
Address	Rua Maria José Ferreira 288	City	Campinas
Postal Code	13085-085	Country	Brazil
Phone	+55-19-3289.2456	Email	jacobus.swart@gmail.com

Biography	Photo
<p>He received the B. Engineer and Dr. Engineer Degrees in 1975 and 1981 respectively, from the Polytechnic School, University of São Paulo, Brazil. Following, he worked at: K. U. Leuven, Belgium, 1982-83; CTI, Campinas, 1984; LSI-University of São Paulo, 1985-88, SID Microletrônica, 1986-87, RTI, USA, 1991, The School of Electrical and Computer Engineering, State University of Campinas, since 1988, as Full Professor and retired in 2013. He was on leave from the University to serve as general director of CTI, a national research center, from 2007 to 2011.</p> <p>Dr. Swart has published over 60 papers in Journals and about 200 full papers in Proceedings of Conferences. He has advised 45 Dr. and MSc. degree students. He is a Fellow of IEEE, member of SBMicro and has been president of SBMicro twice, 1988-90 and 1998-2000. He was founder and the first chair of EDS-South Brazil Chapter. He is a Distinguished Lecturer of EDS since 2004. He served as EDS BOG member and presently is Secretary of EDS/IEEE.</p> <p>Currently, he is the representative of IMEC in Brazil, supporting TSMC VCA and Europractice activities and collaborative R&D projects. Also he is the Coordinator of a research network funded by The National Institute of Science and Technology of Micro and Nanoelectronics Systems (INCT-NAMITEC), this network brings together the leading institutions developing nano and microelectronics in Brazil.</p>	<div data-bbox="1036 741 1479 1192" data-label="Image"> </div> <div data-bbox="1024 1234 1490 1339" data-label="Text"> <p>Logo of the Institution</p> </div> <div data-bbox="1024 1346 1490 1917" data-label="Image"> </div>