

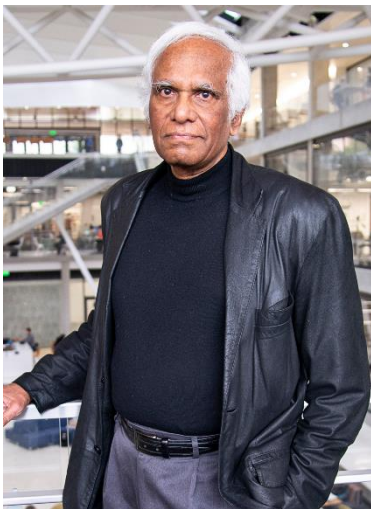
## EDAA Achievement Award 2019 goes to Jacob Abraham

**Kaiserslautern, Germany, 07 February 2019** – The EDAA Achievement Award 2019 goes to Jacob Abraham.

The Achievement Award is given to individuals who made outstanding contributions to the state of the art in electronic design, automation and testing of electronic systems in their life. In order to be eligible, candidates must have made innovative contributions which had an impact on the way electronic systems are being designed.

Past recipients have been Kurt ANTREICH (2003), Hugo DE MAN (2004), Jochen JESS (2005), Robert BRAYTON (2006), Tom W. WILLIAMS (2007), Ernest S. KUH (2008), Jan M. RABAEY (2009), Daniel D. GAJSKI (2010), Melvin A. BREUER (2011), Alberto L. SANGIOVANNI-VINCENELLI (2012), Peter MARWEDEL (2013), Rolf ERNST (2014), Lothar THIELE (2015), Giovanni DE MICHELI (2016), C. L. David LIU (2017) and Mary Jane IRWIN (2018).

The Award will be presented at the plenary session of the 2019 DATE Conference, to be held 25-29 March in Florence, Italy.



Jacob A. Abraham is a Professor in the Department of Electrical and Computer Engineering at the University of Texas at Austin. He is also director of the Computer Engineering Research Center and holds a Cockrell Family Regents Chair in Engineering. He received the Bachelor's degree in Electrical Engineering from the University of Kerala, India, in 1970. His M.S. degree, in Electrical Engineering, and Ph.D., in Electrical Engineering and Computer Science, were received from Stanford University, Stanford, California, in 1971 and 1974, respectively. From 1975 to 1988 he was on the faculty of the University of Illinois, Urbana, Illinois.

Professor Abraham's research interests include VLSI test and verification, resilient and secure systems, and neuroscience related to cognition. He has been the principal investigator of many contracts and grants, and a consultant to industry and government. He has over 500 publications, and has been included in a list of the most cited researchers in the world. He has supervised more than 90 Ph.D. dissertations, and is particularly proud of the accomplishments of his students, many of whom occupy senior positions in academia and industry. He has served as associate editor of several archival journals related to EDA, and as chair of the IEEE Computer Society Technical Committee on Fault-Tolerant Computing. He has been elected Fellow of the IEEE as well as Fellow of the ACM, and is the recipient of the 2005 IEEE Emanuel R. Piore Award, the 2017 Jean-Claude Laprie Award, and the 2017 IEEE Test Technology Technical Committee Lifetime Contribution Medal.

**More information and electronic version of this PR available at: <http://www.edaa.com/>  
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EDAA is a non-profit association. Its purpose is to operate for educational, scientific and technical purposes for the benefit of the international electronics design and design automation community. The Association, in the field of design and design automation of electronic circuits and systems, promotes a series of high quality technical international conferences and workshops across Europe and cooperates actively to maintain harmonious relationships with other national and international technical societies and groups promoting the purpose of the Association. EDAA is the main sponsor of DATE, the premier Design, Automation and Test Conference and Exhibition in Europe.