

## EDAA Achievement Award 2020 goes to Luca Benini

**Kaiserslautern, Germany, 31 January 2020** – The EDAA Achievement Award 2020 goes to Luca Benini.

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-VINCENTELLI (2012), Peter MARWEDEL (2013), Rolf ERNST (2014), Lothar THIELE (2015), Giovanni DE MICHELI (2016), C. L. David LIU (2017), Mary Jane IRWIN (2018) and Jacob Abraham (2019).

The Award will be presented at the plenary session of the 2020 DATE Conference, to be held 09-13 March in Grenoble, France.



Luca Benini holds the chair of digital circuits and systems at ETHZ and is Full Professor at the Università di Bologna.

He received a PhD from Stanford University. He has been visiting professor at Stanford University, IMEC, EPFL.

He served as chief architect in STMicroelectronics France.

Dr. Benini's research interests are in energy-efficient parallel computing systems, smart sensing micro-systems and machine learning hardware.

He has published more than 1000 peer-reviewed papers and five books.

He is an ERC-advanced grant winner, a Fellow of the IEEE, of the ACM and a member of the Academia Europaea.

He is the recipient of the 2016 IEEE CAS Mac Van Valkenburg award and of the 2019 IEEE TCAD Donald O. Pederson Best Paper Award.

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.