

IEEE/RSE JAMES CLERK MAXWELL MEDAL
RECIPIENTS

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|------|--|---|
| 2018 | THOMAS BRYN HAUG
Former Chairman, Special Mobile Group, CEPT / currently ETSI (European Telecommunications Standards Institute); Solletuna, Sweden | "For leadership in the development of the first international mobile communications standard with subsequent evolution into worldwide smartphone data communication." |
| | AND | |
| | PHILIPPE DUPUIS
Former Chairman, Special Mobile Group, CEPT / currently ETSI (European Telecommunications Standards Institute); Gif-sur-Yvette, France | |
| 2017 | NO AWARD | |
| 2016 | GEOFFREY HINTON
Professor of Computer Science, University of Toronto, Toronto, Ontario, Canada | "For pioneering and sustained contributions to machine learning, including developments in deep neural networks." |
| 2015 | LYNN CONWAY
Professor, University of Michigan, Ann Arbor, Michigan, USA | "For contributions to and leadership in design methodology and pedagogy enabling rapid advances and dissemination of VLSI design tools and systems." |
| 2014 | DAVID NEIL PAYNE
Director, Optoelectronics Research Centre, Southampton, Hampshire, United Kingdom | "For ground-breaking contributions to optical fiber technologies and their application to optical communications." |
| 2013 | RICHARD STEPHEN MULLER
Professor Emeritus and Professor in the Graduate School, Department of Electrical Engineering and Computer Sciences, University of California, Berkeley, Berkeley, California, USA | "For pioneering innovation and leadership in micro-electro-mechanical systems (MEMS) technology." |
| | AND | |
| | RICHARD WHITE
Professor Emeritus, Department of Electrical Engineering and Computer Sciences, University of California, Berkeley, Berkeley, California, USA | |
| 2012 | GERHARD SESSLER | "For pioneering contributions to |

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	Professor, Darmstadt University of Technology, Darmstadt, Germany	electroacoustic transducers, the development of silicon microphone technology, and seminal work on electroactive materials."
2011	MARCIAN EDWARD HOFF Chief Technologist (Retired), Teklicon, Inc.; Los Altos Hills, CA, USA	"For developments in programmable integrated circuitry for a wide range of applications."
2010	AMAR G. BOSE Chairman, Bose Corporation, Framingham, MA, USA	"For outstanding contributions to consumer electronics in sound reproduction, industrial leadership, and engineering education."
2009	ALBERTO SANGIOVANNI- VINCENTELLI Edgar L. and Harold H. Buttner Chair of Electrical Engineering, University of California at Berkeley, Berkeley, CA, USA	"For pioneering innovation and leadership in Electronic Design Automation that has enabled the design of modern, complex, electronics and communications systems and their industrial implementation."
2008	TIMOTHY BERNERS-LEE Director, World Wide Web Consortium and Science Researcher, Computer Science and Artificial Intelligence Lab, MIT, Cambridge, MA, USA	"For conceiving and further developing the World Wide Web."
2007	ANDREW VITERBI President of the Viterbi Group, LLC, San Diego, CA, USA	"For fundamental contributions, innovation, and leadership that enabled the growth of wireless telecommunications."
AND	IRWIN JACOBS Chairman, QUALCOMM Incorporated, San Diego, CA, USA	