

IEEE INNOVATION IN SOCIETAL INFRASTRUCTURE AWARD
RECIPIENTS

- 2018 - DAVID F. FERRAIOLO
Senior Computer Scientist, National
Institute of Standards and
Technology, Gaithersburg,
Maryland, USA
- AND
- D. RICHARD KUHN
Computer Scientist, National
Institute of Standards and
Technology, Gaithersburg,
Maryland, USA
- AND
- RAVI SANDHU
Professor of Computer Science
and Lutcher Brown Chair in
Cybersecurity, University of Texas
at San Antonio, San Antonio,
Texas, USA
- 2017 - ANTONELLO (ANTO) MONTI
Professor/Institute Director,
RWTH Aachen University, Aachen,
Germany
- 2016 – WILLIAM H. SANDERS
Department Head, Electrical and
Computer Engineering, and
Donald Biggar Willett Professor
of Engineering, University of
Illinois at Urbana-Champaign,
Urbana, Illinois, USA
- 2015 - TAKEMOCHI ISHII
Professor Emeritus, University of
Tokyo, Minatoku, Tokyo, Japan
- AND
- HIROKAZU IHARA
Board Director, International
Institute of Intelligence and
Information, Machida, Tokyo,
Japan
- AND
- ATSUNOBU ICHIKAWA
Professor Emeritus, Tokyo Institute
of Technology, Machida, Tokyo,
Japan
- “For advancing the foundations and practice of information security through creation, development, and technology transfer of role-based access control (RBAC).”
- “For accelerating innovation of energy, information, and communication technologies for the urban environment.”
- “For the assessment-driven design of trustworthy cyber infrastructures for electric grid systems.”
- “For pioneering the concept of dependable autonomous decentralized systems and contributing to its practical application in early transport control systems.”

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2014 – BALAJI PRABHAKAR
Professor, Stanford University,
Stanford, CA, USA

“For his demonstration of the innovative use of information technology and distributed computing systems to solve long-standing societal problems, in areas ranging from transportation to healthcare and recycling.”