

The IEEE Communications Society Award for Advances in Communication

*Given to an outstanding paper published in any IEEE Communications Society publication in the
previous 15 calendar years*

DEADLINE

Prize

Plaque and honorarium of \$500 per author (up to a maximum total of \$2000).

Eligibility

Papers that open new lines of work, envision bold approaches to communication, formulate new problems to solve, and essentially enlarge the field of communications engineering. Given to an outstanding paper published in any IEEE Communications Society publication in the previous 15 calendar years; author need not be an IEEE member.

Basis for Judging

Quality, originality, novelty and impact.

Nominee Solicitation

Nominations solicited by Editors-in-Chief to the Editorial Boards and guest Editors of all IEEE Communications society publications. After screening, each Editor-in-Chief shall submit at least one nomination. Nominations will also be solicited from ComSoc Technical Committee chairs and readership (through published notice).

Selection Process

All nominations shall be submitted to the IEEE Communications Society Awards Committee for final selection by March 1 of each year. The selection process shall comply with procedures and regulations established in IEEE and ComSoc governing documents, in particular with IEEE Policy 4.4 on Award Limitations.

Administration and Funding

The IEEE Communications Society will administer the award covered out of annual Society operating expenses until a suitable endowment is established.

Presentation

Annually at ICC or GLOBECOM. Award will not be given if a paper of high quality is not uncovered. Award and recipient will be published in the ComSoc Awards Luncheon brochure and posted on the ComSoc web site.

AWARDEES

- 2012** Siavash M. Alamouti **"A Simple Transmit Diversity Technique for Wireless Communications,"** *IEEE Journal on Selected Areas in Communications*, Vol. 16, No. 8, October 1998, pp. 1451-1458.
- 2011** Maria Gorlatova
Peter Kinget
Ioannis Kymissis
Dan Rubenstein
Xiaodong Wang
Gil Zussman **"Energy Harvesting Active Networked Tags (EnHANTs) for Ubiquitous Object Networking,"** *IEEE Wireless Communications*, Vol. 17, No. 6, pp. 18-25, December 2010
- 2010** No Award
- 2009** Rajiv Ranjan
Aaron Harwood
Rajkumar Buyya **"Peer-to-Peer-Based Resource Discovery in Global Grids: A Tutorial,"** *IEEE Communications Surveys & Tutorials*, Vol. 10, No. 2, pp. 6-33, Second Quarter 2008
- 2008** John M. Cioffi
Sumanth
Jagannathan
Mehdi Mohseni
George Ginis **"CuPON: The Copper Alternative to PON 100 Gb/s DSL Networks,"** *IEEE Communications Magazine*, Vol. 45, No. 6, pp. 132 – 139, June 2007
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