



Wireless Communications
Technical Committee (WTC)

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IEEE COMMUNICATIONS SOCIETY WIRELESS COMMUNICATIONS TECHNICAL COMMITTEE RECOGNITION AWARD

PRIZE: A recognition plaque.

BASIS FOR JUDGING

A person with a high degree of visibility and contribution in the field of "Wireless and Mobile Communications Theory, Systems, and Networks"

PRESENTATION

Annually (as appropriate). No more than two awards will be given per year.

NOMINATION

Nomination will be solicited from WTC members annually. The nomination should include a (short) sentence for "what service or accomplishment" the person is nominated for and a one page supporting material. Additionally, letters supporting the nomination may be sent to the WTC Award Committee Chair (together with the nomination or separately).

WTC RECOGNITION AWARD COMMITTEE

The Award committee will have 5 members as follows:

Chair

Past WTC Chair

Members

1. Current WTC Chair
2. 2nd Past WTC Chair
3. 3rd Past WTC Chair
4. WTC Member *

*Appointed by the WTC Chair for one year (renewable for a maximum of one year.)

AWARD HOLDERS

2012



Zygmunt J. Haas, Cornell University, USA

Dr. Zygmunt J. Haas received his Ph.D. in 1988 from Stanford University, Electrical Engineering department. In 1988, he joined the AT&T Bell Laboratories in the Network Research Area. There he pursued research in wireless communications, mobility management, fast protocols, optical networks, and optical switching. In August 1995, he joined the faculty of the School of Electrical and Computer Engineering at Cornell University, where he is now a Professor. He heads the Wireless Network Laboratory (wnl.ece.cornell.edu), a research group with extensive contributions in the area of Ad Hoc Networks and Sensor Networks. Dr. Haas is an IEEE Fellow and an author of over 200 technical conference and journal papers. He holds eighteen patents in the areas of wireless networks and wireless communications, optical switching and optical networks, and high-speed networking protocols. He won several "Best Paper" awards and a number of "Teaching Awards".

Dr. Haas chaired and co-chaired several key conferences in the communications and networking areas, organized many workshops, and delivered numerous tutorials at major IEEE and ACM conferences. He also chaired a number of IEEE Technical Committees, including chairing the IEEE Technical Committee on Personal Communications (TCPC). He has served as editor of many journals and magazines, including the IEEE Transactions on Networking, the IEEE Transactions on Wireless Communications, the IEEE Communications Magazine, and the Springer Wireless Networks journal (WINET). He has been a guest editor of a number of IEEE Communications Magazine special issues and several of IEEE JSAC issues; e.g., "Gigabit Networks," "Mobile Computing Networks," and "Ad-Hoc Networks."

His research interests comprise: mobile and wireless communication and networks, modeling and performance evaluation of large and complex systems, and biologically-inspired networks. His e-mail is: zhaas@cornell.edu.