

## Nei Kato bio:



Nei Kato is a full professor and the Director of Research Organization of Electrical Communication (ROEC), Tohoku University, Japan. He has been engaged in research on computer networking, wireless mobile communications, satellite communications, ad hoc & sensor & mesh networks, smart grid, IoT, Big Data, and pattern recognition. He has published more than 400 papers in prestigious peer-reviewed journals and conferences. He served as the Editor-in-Chief of IEEE Network Magazine (2015-2017), a Member-at-Large on the Board of Governors, IEEE Communications Society (2014-2016), a Vice Chair of Fellow Committee of IEEE Computer Society (2016), IEEE Communications Society Award Committee (2015-2017), the Chair of Satellite and Space Communications Technical Committee (2010-2012), and the chair of Ad Hoc & Sensor Networks Technical Committee (2014-2015), IEEE Communications Society. He is currently the Vice President, Member and Global Activities of ComSoc.

His awards include the Distinguished Contributions to Satellite Communications Award from the IEEE Communications Society Satellite and Space Communications Technical Committee(2005), the KDDI Foundation Excellent Research Award(2012), Outstanding Service and Leadership Recognition Award 2016 from IEEE Communications Society Ad Hoc & Sensor Networks Technical Committee, Radio Achievements Award from Ministry of Internal Affairs and Communications, Japan (2016), IEEE Communications Society Asia-Pacific Outstanding Paper Award(2017), and Best Paper Awards from IEEE conferences ICC/GLOBECOM/WCNC/. Nei Kato is a Distinguished Lecturer of IEEE Communications Society, the Chair of IEEE Communications Society Sendai Chapter, and a fellow of IEEE.