



## Shinji NAKADAI

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Shinji Nakadai is a Principal Researcher at NEC Corporation. Within NEC he leads research on AI-based negotiation and application of the technology to supply-chain domain and drone management domain. Application to supply-chain domain is developed in a Japanese national project called SIP (Cross-ministerial Strategic Innovation Promotion Program), and the application to drone management is also developed in a Japanese national project called DRESS (Drones and Robots for Ecologically Sustainable Societies). Both projects are organized by NEC. He is a Board member of GUTMA (Global UTM Association), which is a global NPO for harmonization of drone management systems, and joins ASTM to standardize negotiation protocols between drone management systems.

He received his master's degree in 2003 from Tokyo University. After he joined NEC, he began research on network protocols. From 2012 he was a visiting scholar at UC Berkeley, focusing on distributed databases and AI. Currently, he is also a research member of Japan's National Institute of Advanced Industrial Science and Technology (AIST) and Institute of Physical and Chemical Research (RIKEN).