

Shintaro Mori  
Dr. Engineering  
Faculty of Engineering  
Fukuoka University  
Fukuoka, Japan



Shintaro Mori received his B.S., M.S., and Ph.D. degrees from Kagawa University in 2007, 2009, and 2014, respectively. Since April 2014, he has been with the Department of Electronics Engineering and Computer Science, Faculty of Engineering, Fukuoka University, Japan, where he is currently an assistant professor. His research interests include cross-layer design, information-centric wireless sensor networks, and their application for smart cities. He is a member of IEEE, ACM, IEICE, ISSJ, and RISP.

His association with IARIA began in 2017 when he submitted and presented a paper at the International Conference on Networks (ICN) 2017. In ICN, he has been a technical program committee member since 2017 and a steering committee member since 2021. He submitted eight papers, two keynotes, and one panel to the IARIA conferences. Every paper was written (presented) by himself as a single author. Among them, ICN 2022 and 2023 were selected as best papers, and four papers were invited to submit extended versions to IARIA journals. The published papers of the journal and the selected papers as best papers are as follows.

- Shintaro Mori, “Zero-Touch-Design Information-Centric Wireless Sensor Networking with Availability Assurance,” *International Journal on Advances in Networks and Services*, vol. 16, no. 3&4, pp. 63–74, 2023.
- Shintaro Mori, “A Cooperative and Coded Communication Scheme using Network Coding and Constructive Interference for Information-Centric Wireless Sensor Networks,” *International Journal on Advances in Networks and Services*, vol. 15, no. 3&4, pp. 54–61, 2022.
- Shintaro Mori, “Data Collection Scheme using Erasure Code and Cooperative Communication for Deployment of Smart Cities in Information-centric Wireless Sensor Networks,” *International Journal on Advances in Networks and Services*, vol. 14, no. 3&4, pp. 54–64, Dec. 2021.
- Shintaro Mori, “Cross-Layer Design for Caching Scheme by using Successive Interference Cancellation in Information-Centric Network-based Wireless Sensor Network,” *International Journal on Advances in Networks and Services*, vol. 10, no. 3&4, pp. 142–151, Dec. 2017.
- Shintaro Mori, “A Study on Zero-touch-design Information-centric Wireless Sensor Networks,” *Proc. IARIA the 22th International Conference on Networks (ICN 2023)*, pp. 7–9, Venice, Italy, Apr. 2023.
- Shintaro Mori, “Cooperative Communication Scheme using Network Coding and Constructive-Interference Phenomena for Information-Centric Wireless Networks,” *Proc. IARIA the 21th International Conference on Networks (ICN 2022)*, pp. 1–4, Barcelona, Spain, Apr. 2022.