Special Symposium | Special Symposium | International Roadmaps on Systems and Devices 2019, Searching xenogeneic technology innovations

[9a-W521-1~11] SP3 International Roadmaps on Systems and Devices 2019, Searching xenogeneic technology innovations

Tetsuya Tatsumi (Sony Semiconductor Solutions), Hitoshi Wakabayashi (Tokyo Tech)

Sat. Mar 9, 2019 9:00 AM - 12:00 PM W521 (W521)

△: Presentation by Applicant for JSAP Young Scientists Presentation Award
▲: English Presentation
▼: Both of Above
No Mark: None of Above

9:00 AM - 9:10 AM

[9a-W521-1] Outlines of the international roadmap activities on Information systems and devices

〇Yoshihiro Hayashi (1.Renesas)

Keywords: roadmap, computer, semiconductor

In cooperation with the international representative organizations from Japan, USA, and Europe, almost one year has passed since the IRDS™2017 Roadmaps, which include computers, communications, devices, and process technologies, appeared on the IEEE Web. Meanwhile, about 10,000 web accesses have been made. SDRJ has organized two public conferences as well as the SDRJ committee meetings to review and discuss the roadmap contents. In this special symposium, we will discuss further trends in each technical field with the aim of exploring innovation through heterogeneous technology-domain fusion.