

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

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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

9:30 AM - 9:50 AM

[9a-W521-3]Connectivity

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Keywords:connectivity, communication, 5G standards

For wide spread of the Internet of Things (IoT), the demand on the communication technology to connect edge devices and cloud becomes higher and higher. The service of 5G standards will start soon and even the future 6G has begun to be discussed. In this talk, the roadmap of semiconductor technology to support the next generation communication standards will be overviewed, and performance requirements on, such as, bandwidth and power consumption will be discussed.