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Plenary Panel Session at QRS 2015

Security of IoT (Internet of Things)

Moderator:
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Panelists:
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Abstract

Due to the rapid development of increasingly powerful smart devices and various information technologies, such as cloud and service-based systems and mobile networks, various applications of IoT are rapidly expanding or emerging. While our daily life is increasingly depending on various IoT applications, the quality of IoT is critical for providing sufficient confidence to users on their IoT applications. This panel will address one of the most critical quality factors of IoT — security.

After a brief overview on the challenges on provide security protection to IoT applications, each panelist will discuss certain aspects of the security of IoT. The issues will include the security of IoT involving standards, devices, data, infrastructures and human factors.