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## **Certificate of Attendance**

This is to confirm that **Tugrul Yatagan** has attended and presented the paper "Smart Spreading Factor Assignment for LoRaWANs" in the IEEE Symposium on Computers and Communications (ISCC 2019) and co-located workshops, held in Barcelona, Spain, June 30 – July 3, 2019.

ISCC 2019 Organizing Committee