

Candidate Name: Takafumi Hashitani

Affiliate: Fujitsu

Name of the SG: ITU-T Study Group 20

Position: Vice-Chairman



Curriculum Vitae of Takafumi Hashitani

Mr. Hashitani has been participating to ITU-T activities since 2008. He had been participated in FG-SSC (Focus Group on Smart sustainable cities) and submitted many contributions to Technical Reports and Specifications from 2013 to 2015. After the TSAG meeting in June 2015 when the Study Group 20 (SG20) was established, he was assigned to a vice-chairman of SG20 in October 2015 and has been participating in all the meetings of SG20.

He took part in the International Symposia on ICTs and Climate Change which took place at both Kyoto Japan and London UK in 2008. He contributed the deliverable 4 “Direct and indirect impact on energy of ITU-T standards” as a co-editor of FG-ICTs & CC (Focus Group on ICTs and Climate Change) in 2009. During the 2009-2012 Study Period, he had been served as an associate rapporteur of Q18/SG5 and has actively led L.1410 “Methodology for environmental life cycle assessments of information and communication technology goods, networks and services”. He also contributed to L.1300 - Supplement on case study of reduction of air-conditioning energy by optical fibre based thermometry. During the 2012-2016 Study Period, he also has been an associated rapporteur Q18/SG5 and contributed to revised L.1410 with ETSI members. He served as a vice-chairman of SG5 RG-AP (SG5 Regional Group for Asia and the Pacific). He has been participating to all the meetings of SG5 since previous study period.

He has been the Chairman of ICT and Climate Change Working Group at TTC (The Telecommunication Technology Committee) in Japan since 2009 and led to confirm and consent documents from Japanese ITU-T members, also has been an ad-hoc reader of IoT/SC&C (Internet of Things / Smart Cities and Communities) since 2015.

As for his personal record, he received the B.E and M.E. degrees in Science Education from Kanazawa

University, Japan in 1984 and 1986, respectively. He joined Fujitsu Laboratories Ltd. in 1986. He studied to make a fine crystal of protein using NASA's Space shuttle in space to analyze the function of it. He also studied about biodegradable plastic, LCA (Life Cycle Analysis), and published "Environmental Load Reduction by ICT" (Fujitsu. Sci. Tec. J Vol 45. No1. 2009). He moved to Fujitsu Limited in 2008, and worked as a director of Green Product Engineering Division. He has worked as a senior director in charge of Green Standard since 2015. Since March 2016, he is with Fujitsu in Germany as senior director of product business sustainability.

He received Awards from TTC and ITU Association of Japan for his significant contributions to international standardization activities in ITU-T.