## **Publication List**

## Mattia Quadrini

**Analysis of DASH performance over time-varying end-to-end links,** *Computers & Electrical Engineering, Volume* 84, 2020

A QUIC-based proxy architecture for an efficient hybrid backhaul transport, Innovation in Clouds, Internet and Networks (ICIN), 2020

Performance evaluation of a QUIC-based proxy architecture over a hybrid satellite- terrestrial backhaul network, International Symposium on Advanced Electrical and Communication Technologies (ISAECT), 2019

Implementation of Virtualised Network Functions (VNFs) for Broadband Satellite Net-works, European Conference on Networks and Communications (EUCNC), 2019

**QUIC-proxy based architecture for satellite communication to enhance a 5G scenario,** *International Symposium on Networks, Computers and Communications (ISNCC), 2019* 

**Evaluation of DASH Algorithms on Dynamic Satellite-Enhanced Hybrid Networks,** *International Symposium on Advanced Electrical and Communication Technologies (ISAECT), 2018* 

Preliminary investigations of the effects of air turbulences on the performance of an indoor optical wireless link, International Conference on Transparent Optical Networks (ICTON), 2016