

Adaptive Kalman filter based data aggregation in fault-resilient Underwater Sensor Networks

Vihman, Lauri; Raik, Jaan 2023 24th International Conference on Digital Signal Processing (DSP) 2023 / p. 1-5

<https://doi.org/10.1109/DSP58604.2023.10167982>

Concatenated GSNR profiles for end-to-end performance estimations in disaggregated networks

Kaeval, Kaida; Myyry, Jani; Grobe, Klaus; Griesser, Helmut; Jervan, Gert 2022 Optical Fiber Communications Conference and Exhibition (OFC) : San Diego, California, USA, 6 – 10 March 2022 : proceedings 2022 / 3 p

<https://ieeexplore.ieee.org/document/9748620/figures#figures>

Detection efficiency calibration of Si-SPAD detectors via comparison with a Si-standard diode

Dhoska, Klodian; Hofer, Helmuth; Lopez, Marco; Rodiek, Beatrice; Kübarsepp, Toomas; Kück, Stefan Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 110-115 : ill

<http://innomet.ttu.ee/daaam/>

Determination of e/h ratio by optical measurements

Kübarsepp, Toomas; Tamre, Mart; Gran, Jarle; Monakhov, Edouard; Merimaa, M.; Werner, Lutz; Rastello, Maria Luisa 29th Conference on Precision Electromagnetic Measurements, DIGEST, Rio de Janeiro, Brazil, August 24-29, 2014 2014 / p. 236-237

<https://doi.org/10.1109/CPEM.2014.6898346> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Estimating quality of transmission in a live production network using machine learning

Müller, Jasper; Fehenberger, Tobias; Patri, Sai Kireet; Kaeval, Kaida; Griesser, Helmut; Tikas, Marko; Elbers, Jörg-Peter 2021 Optical Fiber Communications Conference and Exhibition (OFC) : 6-10 June 2021 : San Francisco, CA, USA 2021 / paper Tu1G.2, 3 p <https://ieeexplore.ieee.org/abstract/document/9489940>