

Channel performance estimations with extended channel probing

Kaeval, Kaida; Griesser, Helmut; Grobe, Klaus; Elbers, Jörg-Peter; Tikas, Marko; **Jervan, Gert** Photonic Networks : 21th ITG-Symposium : 24-25 November 2020 : online 2020 / p. 60-64 <http://d-nb.info/1223037061> <https://ieeexplore.ieee.org/document/9273755>

DC-ready photovoltaic solar converter

Matiushkin, Oleksandr; Husev, Oleksandr; Vinnikov, Dmitri; Kurnitski, Jarek PCIM Europe 2023 : Conference proceedings 2023 / 7 p <https://doi.org/10.30420/566091094> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Dispersion map optimization for nonlinearity mitigation in two-span phase-sensitive amplifier links [Electronic resource]

Astra, Egon; Olsson, Samuel L. I.; Eliasson, Henrik; **Laadung, Taavi; Andrekson, Peter Avo** ECOC 2016 : 42th European Conference on Optical Communication : September 18-22, 2016, Congress Center Düsseldorf (CCD), Germany : proceedings 2016 / p. 953-955 : ill. [DVD]

Experimental analysis of wide input voltage range qZS-derived push-pull DC/DC converter for PMSG-based wind turbines

Blinov, Andrei; Vinnikov, Dmitri; Husev, Oleksandr; Chub, Andrii PCIM Europe 2013 : International Exhibition and Conference for Power Electronics, Intelligent Motion, Renewable Energy and Energy Management, Nuremberg, 14.-16. May 2013 : proceedings 2013 / p. 1435-1444 : ill

Internet-basierter Systementwurf mit MOSCITO

Schneider, Andre; Schneider, Peter; Gramatova, Elena; **Ivask, Eero** Entwurf Integrierter Schaltungen : 10. E.I.S.-Workshop : Präsentationen der ITG-Fachtagung : vom 3. bis 5. April 2001 in Dresden 2001 / S. 295-296 : Ill

Mask-defined abrasive-jet micromachining

Kruusing, Arvi; Leppävuori, Seppo; Uusimäki, Antti; Uusimäki, M. MICRO SYSTEM Technologies 98 : 6th International Conference and Exhibition on Micro Electro, Opto, Mechanical Systems and Components : Potsdam, Germany, December 1-3, 1998 1998 / p. 673-675

Mathematical modeling and evaluation of a microgrid demonstrator in island mode

Armstorfer, Andreas; Beg, Nauman; **Rahmoun, Ahmad; Rosin, Argo; Biechl, Helmuth** NEIS 2017 Conference on Sustainable Energy Supply and Energy Storage Systems : Hamburg, 21 – 22 September 2017 2018 / p. 39-44 : ill <https://neis-conference.com/wordpress/wp-content/uploads/2018/03/Tagungsband-NEIS-2017.pdf> <https://ieeexplore.ieee.org/document/8421809>

Power losses in induction motors in relation to supply voltage quality

Vinnal, Toomas; Janson, Kuno; Kalda, Heljut PCIM 2010 Power Electronics, Intelligent Motion, Power Quality : Nuremberg, Germany, 4-6 May 2010 2010 / p. 636-642

Sea ice type classification in the Baltic Sea from TanDEM-X imagery

Laanemäe, Kaari; Uiboupin, Rivo; Rikka, Sander EUSAR 2016 : 11th European Conference on Synthetic Aperture Radar : 06-09 June, 2016, Hamburg, Germany : proceedings 2016 / p. 657-660 : ill

Stability issues with network impedances and its mitigation in islanded microgrids

Beg, Nauman; Biechl, Helmuth; **Rosin, Argo** NEIS 2019 : Conference on Sustainable Energy Supply and Energy Storage Systems Hamburg, 19-20 September, 2019 2019 / p. 189-194 <https://10times.com/neis-germany> <https://www.vde-verlag.de/buecher/565152/neis-2019.html>