

Publikationen

- (2021): Digitalisierungskompetenzen: Rolle der Hochschulen. In: Handbuch Digitale Kompetenzentwicklung: Wie sich Unternehmen auf die digitale Zukunft vorbereiten.
- (2021): Efficiently Delivering Healthcare by Repurposing Solution Principles from Industrial Condition Monitoring: A Meta-Analysis. In: Digitalization in Healthcare, [S.l.].
- (2021): Artificial Intelligence in Healthcare: Foundations, Opportunities and Challenges. In: Digitalization in Healthcare, [S.l.].
- (2021): Innovation Management for Artificial Intelligence. In: Creating Innovation Spaces: Impulses for Start-ups and Established Companies in Global Competition, [S.l.].
- (2020): Using Augmented Reality and Machine Learning in Radiology. In: Innovative Technologies for Market Leadership: Investing in the Future.
- (2020): Autonomous Driving on the Thin Trail of Great Opportunities and Dangerous Trust. In: Innovative Technologies for Market Leadership: Investing in the Future.
- (2020): Digitalization in Mechanical Engineering. In: Innovative Technologies for Market Leadership: Investing in the Future.
- (2020): Unlocking the Power of Artificial Intelligence for Your Business. In: Innovative Technologies for Market Leadership: Investing in the Future.
- (2018): Impact of Biases in Big Data. In: Proceedings of the 26th European Symposium on Artificial Neural Networks, Computational Intelligence and Machine Learning (ESANN 2018) [April 27-29, 2018;Bruges, Belgium].
- (2017): The Challenge of Non-Technical Loss Detection Using Artificial Intelligence: A Survey. In: International Journal of Computational Intelligence Systems, vol. 10, no. 1, pp. 760-775. DOI: 10.2991/ijcis.2017.10.1.51.
- (2017): Identifying Irregular Power Usage by Turning Predictions into Holographic Spatial Visualizations. In: Proceedings of the 2017 IEEE International Conference on Data Mining Workshops (ICDMW 2017) [November 18-21, 2017; New Orleans, LA, USA]. DOI: 10.1109/ICDMW.2017.40.
- (2016): Large-scale detection of non-technical losses in imbalanced data sets. In: Proceedings of the 2016 Seventh IEEE Power & Energy Society Innovative Smart Grid Technologies Conference (ISGT 2016) [September 6-9, 2016; Minneapolis, MN, USA] . DOI: 10.1109/ISGT.2016.7781159.