

**Applying probabilistic models for missing data prediction in network industries performance systems [Electronic resource]**

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**Calculating power distribution system reliability indexes from Smart Meter data**

**Kuhi, Kristjan; Kõrbe Kaare, Kati; Koppel, Ott; Palu, Ivo** 2016 IEEE International Energy Conference (ENERGYCON) : [Leuven, Belgium, 4-8 April 2016] 2016 / [5] p. : ill <https://doi.org/10.1109/ENERGYCON.2016.7513905>

**Coherent enterprise information modeling for 5G private network feasibility**

**Jairus, Tanel; Pilvik, Riivo; Kõrbe Kaare, Kati;** Sadam, Arvi; Kuhi, Kristjan Proceedings of the Estonian Academy of Sciences 2024 / p. 100-107 <https://doi.org/10.3176/proc.2024.2.01>

**A concept for performance measurement and evaluation in network industries**

**Kuhi, Kristjan; Kõrbe Kaare, Kati; Koppel, Ott** Proceedings of the Estonian Academy of Sciences 2015 / p. 536-542 : ill [https://artiklid.elnet.ee/record=b2750881\\*est](https://artiklid.elnet.ee/record=b2750881*est)

**Developing road performance measurement system with evaluation instrument**

**Kõrbe Kaare, Kati; Kuhi, Kristjan; Koppel, Ott** World Academy of Science, Engineering and Technology 2012 / p. 90-96 : ill <https://publications.waset.org/12528/developing-road-performance-measurement-system-with-evaluation-instrument>

**Ensuring performance measurement integrity in logistics using blockchain**

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**Estimation of missing or incomplete data in road performance measurement systems**

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**Measuring temperature and water content in road structures with sensor equipped RFID tags**

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**Performance measurement in network industries : example of power distribution and road networks**

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**Providing Continuous 5G Connectivity along Ferry Lines – Concepts and Trials of 5G-ROUTES Project (Invited paper)**

Zaglauer, Helmut W.; Lindenbergs, Arturs; Lankinen, Matti; **Kõrbe Kaare, Kati;** Kuhi, Kristjan; Payaro, Miquel 2022 IEEE Future Networks World Forum (FNWF) 2023 / p. 567-572 <https://doi.org/10.1109/FNWF55208.2022.00105>

**Seamless 5g multi-hop connectivity architecture and trials for maritime applications**

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**Tire and pavement wear interaction monitoring for road performance indicators**

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**Use of smartphone accelerometers for winter road maintenance improvement in urban areas**

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