

Blockchain and smart contracts for entrepreneurial collaboration in maritime supply chains

Philipp, Robert; Prause, Gunnar Klaus; Gerlitz, Laima *Transport and telecommunication journal* 2019 / p. 365–378
<https://doi.org/10.2478/tjt-2019-0030> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Blockchain for LBG maritime energy contracting and value chain management : a green shipping business model for seaport

Philipp, Robert *Environmental and Climate Technologies* 2020 / p. 329-349 <https://doi.org/10.2478/rtuct-2020-0107> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Blue growth potential in South Baltic Sea region

Philipp, Robert; Prause, Gunnar Klaus; Mey, Christopher *Transport and telecommunication journal* 2020 / p. 69–83
<https://doi.org/10.2478/tjt-2020-0006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A digital or sustainable small and medium-sized port? Sustainable port blueprint in the baltic sea region based on port benchmarking

Meyer, Christopher; Gerlitz, Laima; Philipp, Robert; Paulauskas, Vytautas *Transport and telecommunication journal* 2021 / p. 332 - 342 <https://doi.org/10.2478/tjt-2021-0026> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Digital technologies for improving logistics performance of countries

Moldabekova, Aisulu; **Philipp, Robert;** Reimers, Hans-Eggert; **Alikozhayev, Bauyrzhan** *Transport and telecommunication journal* 2021 / p. 207–216 <https://doi.org/10.2478/tjt-2021-0016> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A holistic assesement approach for clean shipping investments

Meyer, Christopher; **Olaniyi, Eunice Omolola; Philipp, Robert; Prause, Gunnar Klaus** 14th International Conference on Operations Research (ICOR), March 3-6, 2020, Havana, Cuba 2020 / 3 p ["researchgate"](#)

Improved load planning of ro-ro vessels by adopting blockchain and internet-of-things

Henesey, Lawrence; Lizneva, Yulia; **Philipp, Robert; Meyer, Christopher;** Gerlitz, Laima *Proceedings of the 22nd International Conference on Harbor, Maritime and Multimodal Logistic Modeling & Simulation (HMS 2020)* : Online, September 16-18, 2020 2020 / p. 58-65 <https://doi.org/10.46354/i3m.2020.hms.009>

Inventory routing for ammonia supply in German ports

Prause, Felix; **Prause, Gunnar;** Philipp, Robert *Energies* 2022 / art. 6485, 22 p. : ill. <https://doi.org/10.3390/en15176485> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reinforcing innovation and competitiveness of SMEs by new maritime clustering initiatives in South Baltic Sea region

Meyer, Christopher; Philipp, Robert; Gerlitz, Laima *Reliability and statistics in transportation and communication : Selected Papers from the 20th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'20*, 14-17 October 2020, Riga, Latvia 2021 / p. 633–648 https://doi.org/10.1007/978-3-030-68476-1_59 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Russian river shipping : evolution and perspectives

Molotov, Mikhail; Philipp, Robert; **Prause, Gunnar Klaus** *Reliability and Statistics in Transportation and Communication : selected papers from the 21st International Multidisciplinary Conference on Reliability and Statistics in Transportation and Communication, RelStat2021*, 14-15 October 2021, Riga, Latvia 2022 / p. 259–269 https://doi.org/10.1007/978-3-030-96196-1_23 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Service design for trans-national smart supply chains

Gerasimova, Vera; **Philipp, Robert; Prause, Gunnar Klaus** *Reliability and statistics in transportation and communication : Selected Papers from the 20th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'20*, 14-17 October 2020, Riga, Latvia 2021 / p. 377-388 https://doi.org/10.1007/978-3-030-68476-1_35 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Small and medium-sized seaports on the digital track : tracing digitalisation across the South Baltic region by innovative auditing procedures

Philipp, Robert; Gerlitz, Laima; Moldabekova, Aisulu *Reliability and statistics in transportation and communication : Selected Papers from the 19th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'19*, 16-19 October 2019, Riga, Latvia 2020 / p. 351-362 https://doi.org/10.1007/978-3-030-44610-9_35 [Article collection metrics at Scopus](#) [Article at Scopus](#)

Smart contracts for entrepreneurial collaboration in logistics networks

Philipp, Robert; Gerlitz, Laima; **Prause, Gunnar Klaus** *New Challenges of Economic and Business Development - 2019 : Incentives for Sustainable Economic Growth : proceedings* 2019 / p. 652–663 : ill
https://www.bvef.lu.lv/fileadmin/user_upload/LU.LV/Apaksvietnes/Fakultates/www.bvef.lu.lv/Konferences/2019/Proceeding_of_Reports_2019.pdf

Smart ports' influence on coastal sustainability

Paulauskas, Vytautas; **Philipp, Robert**; Henesey, Lawrence; Paulauskas, D.; Sutnikas, A.; **Meyer, Christopher**; Gerlitz, Laima; Heine, N.; Kozyczkowski, K.; Zigus, A.; Silonov, A. Transport Means 2021 : proceedings of 25th International Scientific Conference : Kaunas, Lithuania, 6th - 8th October 2021 / p. 396-401 : ill
https://www.researchgate.net/publication/356749788_Smart_Ports%27_Influence_on_Coastal_Sustainability

Smart seaports as innovation drivers for blue growth = Nutikad meresadamad kui sinist majanduskasvu vedav innovatsioon

Philipp, Robert 2021 <https://digikogu.taltech.ee/et/Item/f38c058a-0abf-4508-8d55-dca8d0459e5e> https://www.ester.ee/record=b5407533*est
<https://doi.org/10.23658/taltech.14/2021>

Sustainable electronic product development in the Baltic Sea region: a regional gap analysis of lab testing services

Philipp, Robert; Ozarska, Alise; **Prause, Gunnar Klaus** Environmental and Climate Technologies 2019 / p. 85-100
<https://doi.org/10.2478/rtuct-2019-0081> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Technological readiness and innovation as drivers for logistics 4.0

Moldabekova, Aisulu; Philipp, Robert; Satybaldin, Azimkhan A.; **Prause, Gunnar Klaus** Journal of Asian Finance Economics and Business 2021 / p. 145-156 <https://doi.org/10.13106/JAFEB.2021.VOL8.NO1.145> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Towards green and smart seaports : renewable energy and automation technologies for Bulk Cargo Loading Operations

Philipp, Robert; Prause, Gunnar Klaus; Olaniyi, Eunice Omolola; Lemnke, Florian Environmental and Climate Technologies 2021 / p. 650 - 665 <https://doi.org/10.2478/rtuct-2021-0049> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Роль цифровых технологий в развитии логистики в Казахстане в формировании Индустрии 4.0

Moldabekova, Aisulu; **Philipp, Robert**; Ahmetova, Zauresh; Assanova, Tumar Economics: the strategy and practice 2021 / c. 164-177
<https://doi.org/10.51176/1997-9967-2021-2-164-177>