

Application of the LSTM models for Baltic Sea wave spectra estimation

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Effects of annotation quality on model performance

Alhazmi, Khaled; Alsumari, Walaa; Seppo, Indrek; Podkuiko, Lara; **Simon, Martin** 2021 International Conference on Artificial Intelligence in Information and Communication (ICAIIIC), 13-16 April 2021 2021 / p. 063–067
<https://doi.org/10.1109/ICAIIIC51459.2021.9415271>

Sentinel-1 satelliitide andmetel põhinev operatiivne jääseireteenus

Rikka, Sander; Sipelgas, Liis; Simon, Martin; Služenikina, Jekaterina; **Siitam, Laura; Uiboupin, Rivo** Kaugseire Eestis 2021 : artiklikogumik 2022 / p. 53-64 https://sisu.ut.ee/sites/default/files/kaugseire/files/kaugseire_eestis_2021_artiklikogumik_1.pdf
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Wave density spectra estimation with LSTM from Sentinel-1 SAR in the Baltic Sea

Rikka, Sander; Nõmm, Sven; Alari, Victor; Simon, Martin; Björkqvist, Jan-Victor 2024 IEEE/OES Thirteenth Current, Waves and Turbulence Measurement (CWTM), 18-20 March 2024 2024 / 5 p. : ill <https://doi.org/10.1109/CWTM61020.2024.10526344> [Article at Scopus](#)