

Collision consequence assessment of ROPAX vessels operating in the Baltic Sea

Tabri, Kristjan; Ehlers, Sören; Kõrgesaar, Mihkel; Stahlberg, Kaarle; **Heinvee, Martin** Proceedings of the ASME 2012 31st International Conference on Ocean, Offshore and Arctic Engineering : OMAE2012 : July 1-6, 2012, Rio de Janeiro, Brazil 2012 / OMAE2012-83626, [9] p.: ill <https://asmedigitalcollection.asme.org/OMAE/proceedings/OMAE2012/44892/375/268786>

Comparing rock shape models in grounding damage modelling

Sormunen, Otto-Ville Edvard; Kõrgesaar, Mihkel; **Tabri, Kristjan;** **Heinvee, Martin;** **Urbel, Annika;** Kujala, Pentti Marine structures 2016 / p. 205-223 : ill <https://doi.org/10.1016/j.marstruc.2016.07.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Double-hull breaching energy in ship-tanker collision

Heinvee, Martin; **Tabri, Kristjan** Progress in the Analysis and Design of Marine Structures : proceedings of the 6th International Conference on Marine Structures (MARSTRUCT 2017), Lisbon, Portugal, 8–10 May 2017 2017 / p. 439-448 <https://www.taylorfrancis.com/books/e/9781351653411>

Dynamic grounding analysis

Heinvee, Martin; **Urbel, Annika;** **Tabri, Kristjan** Proceedings of the 2nd International Conference Optimization and Analysis of Structures : Tartu, Estonia, August 25-27, 2013 2013 / p. 39-44 : ill

Influence of longitudinal and transverse bulkheads on ship grounding resistance and damage size

Heinvee, Martin; **Tabri, Kristjan;** Kõrgesaar, Mihkel; **Urbel, Annika** The 7th International Conference on Collision and Grounding of Ships and Offshore Structures : ICCGS 2016 : 15th-18th June, 2016, University of Ulsan, Ulsan, Korea 2016 / p. 99-109 : ill

Modelling of structural damage and environmental consequences of tanker grounding

Tabri, Kristjan; Aps, Robert; Mazaheri, Arsham; **Heinvee, Martin;** Jönsson, Anette; Fetissov, Mihhail Analysis and design of marine structures : proceedings of the 5th International Conference on Marine Structures (MARSTRUCT 2015), Southampton, UK, 25-27 March 2015 2015 / p. 703-710 : ill

MV Estonia : Numerical modelling of bow arrangement collapse sequence

Tabri, Kristjan; **Naar, Hendrik;** **Heinvee, Martin;** Soo, A.; **Hosseinzadeh, Saeed;** Roosipuu, Tauri Trends in Collision and Grounding of Ships and Offshore Structures 2025 / p. 299-308 <http://doi.org/10.1201/9781003684404-38>

An online platform for rapid oil outflow assessment from grounded tankers for pollution response

Tabri, Kristjan; **Heinvee, Martin;** **Laanearu, Janek;** **Kollo, Monika;** Goerlandt, Floris Marine pollution bulletin 2018 / p. 963-976 : ill <https://doi.org/10.1016/j.marpolbul.2018.06.039> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A simplified approach to predict the bottom damage in tanker grounding

Heinvee, Martin; **Tabri, Kristjan;** Kõrgesaar, Mihkel Collision and grounding of ships and offshore structures : proceedings of the 6th International Conference, ICCGS, Trondheim, Norway, 17-19 June 2013 2013 / p. 161-169 : ill

A simplified method to predict grounding damage of double bottom tankers

Heinvee, Martin; **Tabri, Kristjan** Marine structures 2015 / p. 22-43 : ill <https://doi.org/10.1016/j.marstruc.2015.04.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

SmartResponseWeb

Aps, Robert; Fetissov, Mihhail; Jönsson, Anette; **Heinvee, Martin;** Kopti, Madli; **Tabri, Kristjan;** Tõnisson, Hannes The Gulf of Finland assessment 2016 / p. 342 <http://hdl.handle.net/10138/166296>

The rapid prediction of grounding behavior of double bottom tankers = Arvutusmeetod laeva karilesõidu vigastuste kiireks hindamiseks

Heinvee, Martin 2016 <http://digi.lib.ttu.ee/i/?6211> https://www.ester.ee/record=b4603540*est