

Comparative study on numerical hydroelastic analysis of impact-induced loads

Yan, Dongni; **Hosseinzadeh, Saeed**; Lakshmyanarayanan, Puramharikrishnan; Mikkola, Tommi; Hirdaris, Spyros 23rd Numerical Towing Tank Symposium : 11th – 13th October 2021 Mülheim an der Ruhr, Germany 2021 / p. 150-155 : ill https://www.uni-due.de/ISMT/ismt_nutts_2021.php

Experimental dataset on aluminium wedge slamming: Measurements of acceleration, pressure, strain, and video data

Hosseinzadeh, Saeed; Tabri, Kristjan; Sahk, Tarmo; Teär, Ruttar Data in brief 2024 / art. 110818
<https://doi.org/10.1016/j.dib.2024.110818> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Experimental study on the dynamic response of a 3-D wedge under asymmetric impact

Hosseinzadeh, Saeed; Tabri, Kristjan Journal of hydrodynamics 2024 / p. 263-274 <https://doi.org/10.1007/s42241-024-0023-9> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Fluid-structure interaction analysis of impact-induced loads and hydroelastic responses of ship structures = Vedeliku ja konstruktsiooni vastasmõju analüüs löökoormuste ja konstruktsiooni hüdroelastse vaste hindamiseks

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A numerical sensitivity analysis of fluid-structure interaction simulations on slamming loads and responses

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