

25th International Conference on Port and Ocean Engineering under Arctic Conditions (POAC'19)

Delft, The Netherlands
9 – 13 June 2019

Volume 1 of 2

ISBN: 978-1-5108-8928-6
ISSN: 0376-6756

Printed from e-media with permission by:

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Red Hook, NY 12571



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Monday, 10 June

08:00 - 13:00	Registration	Ground floor (BG)
08:45 - 09:15	Opening ceremony	Senaatszaal
09:15 - 10:00	The importance of sustainability in the Arctic region <i>Keynote lecture by Carola van Rijnsover & Liz ter Kuile</i>	Senaatszaal <i>Chair: A. Metrikine</i>
10:00 - 10:20	Coffee break	Foyer

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Monday, 10 June

14:50 - 15:10 **Coffee break** Foyer

Parallel session 3

Room	Senaatszaal	Van Hasseltzaal
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08:00 - 13:00	Registration	Ground floor (BG)		
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09:30 - 09:50	Coffee break	Foyer		
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Room	Senaatszaal	Van Hasseltzaal		Commissiekamer 3
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Wednesday, 12 June

08:00 - 13:00	Registration		Ground floor (BG)
08:45 - 09:30	Modelling Structure-Ice Contact <i>Keynote Lecture by Kaj Riska</i>		Senaatszaal <i>Chair: H. Hendrikse</i>
09:30 - 09:50	Coffee break		Foyer
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Room	Senaatszaal		Commissiekamer 3
Session	Ice mechanics II/V		Remote sensing & data acquisition and oil in ice I/II
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Thursday, 13 June

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09:30 - 09:50	Coffee break		Foyer
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Thursday, 13 June

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13:50 - 14:10	Development of propulsion technology of Arctic ships operating in ice, from MV Arctic to Norilskiy Nickel...1269 <i>G. Wilkman, S. Hänninen, T. Heideman</i>	Marine spray from wave run-up to a hull as input to icing models...1312 <i>A.B. Aalbers, J.S. Hoving</i>	
14:10 - 14:30	Research on overload method based on known ice resistance for self-propulsion test in conventional towing tank...1281 <i>S. Ji, Y. Tian</i>	Autonomous real-time sea spray measurement system for offshore structures...1325 <i>S.H. Teigen, O.C. Ekeberg, B. Myhre, H. Rustad, S. Petersen, E. Schröder-Bråtane, S. Carlsen</i>	
14:30 - 14:50	Simplified ice impact load estimate for azimuthing thrusters...1290 <i>A. Kinnunen, I. Perälä, M. Tikanmäki</i>	Risk assessment of wind farm development in ice proven area...1335 <i>A.M. Mustafa, A. Barabadi, T. Markeset</i>	
14:50 - 15:20	Coffee break		Foyer
Parallel session 4			
Room	Senaatszaal	Van Hasseltzaal	
Session	Ice-structure interaction modelling II/II	Climate change and the Arctic environment II/II	
Chairs	<i>F. Ralph</i> <i>W. Lu</i>	<i>K. Croasdale</i>	<i>K. Riska</i>
15:20 - 15:40	Non-smooth DEM simulation for interaction of conical structure and managed ice floes using breakable ice element...1348 <i>K. Hasegawa, S. Uto, H. Shimoda, D. Wako, T. Matsuzawa</i>	Long-term geothermal monitoring of the Arctic coast for assessment of their stability ...1387 <i>O.V. Kokin, A.V. Kirillova, D.M. Frolov, S.V. Godetskiy</i>	
15:40 - 16:00	Bulk constitutive law and its importance in CEM simulations of ice-structure interaction ...1360 <i>J. Zhang, D. Feng, S.D. Pang</i>	A low-cost coastal buoy for ice and metocean measurements...1396 <i>C. Petrich, M. O'Sadnick, Ø. Kleven, I. Sæther</i>	
16:00 - 16:20	Modeling of full scale DP in ice scenario using an advanced ice dynamics model...1374 <i>S. Islam, D. Watson, J. Brown, M. Sayed</i>	A philosophy to ensure the safety of floating structures in Arctic and cold regions...1402 <i>C. Makrygiannis, O. Dalane, P. Liferov, R. McKenna, P.O. Moslet, K. Riska, B. Wright</i>	
16:20 - 16:40	Coffee break		Foyer
16:40 - 17:30	Closing ceremony <i>Best student paper award & Presentation POAC 2021</i>		Senaatszaal <i>Chair: A. Metrikine</i>