

2016, 47 (119), 5
ISSN 1733-8670 (Printed)
ISSN 2392-0378 (Online)
DOI: 10.17402/141

Editorial preface

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Dear Readers,

It is our great pleasure to present the 47th issue of the Scientific Journals of the Maritime University of Szczecin. This edition features the latest findings and research in the area of transport engineering, maritime navigation and marine engineering.

Articles in the Marine Technology and Innovation section include studies on the influence of marine power plant damage on the environment, fire safety, diagnostics of technical structures, using simulations to analyse the functioning of ship boilers as well as numerical analyses of the hydrodynamic characteristics of ducted propellers.

The Navigation and Maritime Transport section includes articles addressing the use of satellite navigation systems, dynamic optimisation of safe ship trajectory, state-of-the-art techniques and tools for processing navigation data as well as navigation in emission control area zones.

The section entitled Transportation Engineering includes studies addressing inland transport, benefits of using liquefied natural gas fuel in the urban transport, concepts on the protection of the internal market in road transport in European Union countries.

I would also like to take this opportunity to inform you that the Scientific Journals of the Maritime University of Szczecin has been listed in the Emerging Sources Citation Index (ESCI) in the Web of Science™ Core Collection, which was launched in 2015. This demonstrates that our activity in the arena of scientific publishing have been recognised by Thomson Reuters specialists. This is a great honour and an important mark of quality reflecting the efforts we have made to upgrade our quarterly journal. I wish to express my gratitude to the university authorities for their support as well as appreciation for the engagement of my colleagues, members of the scientific board and reviewers.

We strongly encourage authors to submit their articles and readers to provide feedback. In order to access the online version of this issue along with archived editions please visit our website <http://scientific-journals.eu/>.

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