

Editor's Note

"Nausivios Chora" is a scientific journal published since 2006 by the Hellenic Naval Academy, the Institution that provides academic and professional training to the future officers of the Hellenic Navy. The faculty members of the Hellenic Naval Academy are devoted to the promotion of research and education on a broad range of scientific disciplines.

"Nausivios Chora" is a biannual, peer-reviewed, open access journal that publishes original articles in areas of scientific research and applications directly or indirectly related to the naval sciences and technology. The scope of the Journal is to provide a basis for the communication and dissemination of scientific results obtained in Hellenic or International academic and research institutions that may present a relevance to the sea element.

"Nausivios Chora" hosts articles belonging to various scientific disciplines and is divided in five parts, namely *Mechanical and Marine Engineering, Electrical Engineering and Computer Science, Natural Sciences and Mathematics, Humanities and Political Sciences* and *Naval Operations*. The present 2012 Edition Issue contains 24 articles.

The International Advisory Committee members and the Body of Reviewers, all acknowledged experts in their field of interests, cover a wide range of scientific disciplines ensuring the integrity of the peer-review process and the academic excellence of the published articles in a way that best represents the aims and scope of the Journal.

Prof Dr Elias Ar Yfantis
Editor in chief