

Technium International Conference 2019



(Technium 2019)



Accepted, peer reviewed papers from Technium 2019

Edited by

TECHNIUM PRESS
Constanta, Romania
2019

PREFACE

The objectives of Technium 2019 are to bring together research and education and to provide a networking opportunity for academics, professionals active in these domains. Technium 2019 aims to be a hub for sharing research ideas and results, built on the scientific contributions of the participants, in accordance with the conference sections.

Topics:

1. Naval Research and Technology
2. Ocean Engineering and Marine Systems
3. Advances in Naval Engineering
4. Advances in experimental engineering
5. Renewable Energy and Environment
6. Safety & Risk Management
7. Communications and Networking
8. Sustainable Transportation
9. Transportation Management & Technologies
10. Chemistry in Marine, Offshore and Industry
11. Applied Physics : Innovation and Industry
12. Ecology and Conservation
13. Aerodynamics & Flight Dynamics & Control
14. Advanced Structural Materials
15. Advanced Technologies in Engineering
16. Naval Architecture and Ocean Engineering
17. Advanced Power and Energy for Undersea Applications
18. CAD/CAM/CAE/CFD & Optimisation of Systems
19. Control & Automation Technologies
20. Design and Manufacturing
21. Energy Conversion & Management
22. Fluid Dynamics & Heat Transfer Systems
23. Naval Design/materials & Offshore Technologies

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