Editorial

Joana Oliveira¹, André Pereira², Joana Silva³

¹Faculty of Engineering, University of Porto, Rua Dr. Roberto Frias, 4200-465 Porto, Portugal (jespain@fe.up.pt) ORCID 0000-0002-8839-0052; ²Faculty of Sciences, University of Porto, Rua do Campo Alegre, 4169-007 Porto, Portugal (ampereira@fc.up.pt) ORCID 0000-0002-8587-262X; ³Faculty of Sciences, University of Porto, Rua do Campo Alegre, 4169-007 Porto, Portugal (asilva.joana@gmail.com) ORCID 0000-0002-9269-0728

This special issue of University of Porto Journal of Engineering contains selected papers presented at the 4th Symposium on Engineering Physics that took place on the 28th and 29th of June 2021, in the Doctoral Congress in Engineering 2021. This symposium results from the joint organization by the Department of Engineering Physics of the Faculty of Engineering of the University of Porto (FEUP) and the Physics and Astronomy Department of the Faculty of Science of the University of Porto (FCUP). Following the previous editions, the 4th Symposium on Engineering Physics (EP) has received widespread contributions from all major Portuguese research institutions involved in EP fields. The submitted works depict the current scientific trends in Engineering Physics, and include topics as varied as optical and biosensors, smart materials, optoelectronics, nanotechnology, and quantum studies. The editors wish to thank all the authors for their participation and cooperation, which made this volume possible. Finally, they would like to thank the team of FEUP library, especially Luís Miguel Costa and Palmira Seixas, for the excellent cooperation during the preparation of this issue.

May 2022

Joana Oliveira (FEUP) André Pereira (FCUP Joana Silva (FCUP)