Editorial

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Biographical notes: Athanasios Spyridakos is a Professor at the Business Administration Department of University School of West Attica and the last years serves in the position of the Dean of the Business School. He received his PhD in Multicriteria Decision Support Systems from the Technical University of Crete and a member of Hellenic Operational Research Society (HELORS). His research interests include multicriteria decision aid, decision support systems, knowledge management, data mining, multivariate data analysis and artificial intelligence. He worked for a long time for IT firms in large scale projects before his commitment to higher education and research activities. He is an author of more than 50 papers in journals, chapter books and conferences.

Nikos Tsotsolas is an Associate Professor at the University of West Attica. He holds a Diploma in Production and Management Engineering and a Master of Science Degree in 'Operational Research' from the Department of Production and Management Engineering of the Technical University of Crete. In 2009, he was awarded a Doctorate by the University of Piraeus. He is a member of the Research Laboratory 'Digital Transformation and Decision Support Systems – DigiT-DSS Lab'. He also teaches in five postgraduate programs and his research interests' fall within the fields of operational research, decision support systems, logistics and project management.

The utilisation of multicriteria decision aid (MCDA) methods and approaches in real-world applications, as well as the development of new MCDA systems, constitute two major issues in recent research and development activities in this field. This need is strengthened by the significance of the issues and problems plaguing the modern world such as climate change, environment, resource management, economic development, health and welfare, pandemic, crises, poverty, etc. This special issue includes selected research works presented at the multicriteria decision aid and decision support systems streams of the European Conference of Operational Research taken place in Greece in 2021 (EURO 2021). The aim of this special issue is to collect representative research works in the field of multicriteria decision aid systems and applications and to investigate the utilisation of the MCDA, to problems related to all aspects of social, production and services issues such as human resources, natural resources, water, energy, education, healthcare, financial, environment, etc.