
Editorial

Carolina Machado*

Department of Management,
School of Economics and Management,
University of Minho,
Campus Gualtar, 4710-057 Braga, Portugal
Email: carolina@eeg.uminho.pt
*Corresponding author

J. Paulo Davim

Department of Mechanical Engineering,
University of Aveiro,
Campus Santiago, 3810-193 Aveiro, Portugal
Email: pdavim@ua.pt

Biographical notes: Carolina Machado received her PhD in Management Sciences (organisational and politics management area/human resources management) from the University of Minho in 1999, and Master in Management (strategic human resource management) from Technical University of Lisbon in 1994. Teaching in the human resources management subjects since 1989 at University of Minho, she is since 2004 an Associated Professor, with experience and research interest areas in the field of human resource management, international human resource management, training and development, management change and knowledge management. She is the head of Human Resources Management Work Group at University of Minho, as well as Chief Editor of the *International Journal of Applied Management Sciences and Engineering (IJAMSE)*.

J. Paulo Davim received his PhD in Mechanical Engineering from the University of Porto in 1997 and the Aggregate title from the University of Coimbra in 2005. Currently, he is a Professor at the Department of Mechanical Engineering of the University of Aveiro. He has more than 27 years of teaching and research experience in production and mechanical engineering. He is the Editor-in-Chief of six international journals, guest editor of journals, editor of books, book series editor and scientific advisory for many international journals and conferences. Currently, he is an editorial board member of 25 international journals and acts as reviewer for more than 70 prestigious ISI Web Science journals. In addition, he has also published in his field of research as author and co-author on more than 50 book chapters and 350 articles in journals and conferences (more 180 articles in ISI Web Science, h-index 30+).

Presently, we live a time in which there is a vast amount of uncertainty and ambiguity about the direction in which organisations are moving. While many advances have been made in understanding the complexity of manufacturing/production engineering, the social and organisational context remains problematical. Interdisciplinary perspectives

to further our knowledge and understanding of the development of manufacturing/production engineering and related change processes and work practices are need. They will contribute to a better merge and interrelationship among organisation, management and employee needs in order to increase efficiency, productivity and profitability.

The purpose of this special issue is to present a collection of examples illustrating the state-of-the-art of some interdisciplinary developments in management and production engineering.

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