
Editorial

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Biographical notes: Carolina Machado received her PhD in Management Sciences (Organisational and Policies Management Area/Human Resource Management) from the University of Minho in 1999, and Master in Management (Strategic Human Resource Management) from the Technical University of Lisbon in 1994. Teaching in the Human Resource Management subjects since 1989 at University of Minho, she is an Associate Professor since 2004, with experience and research interest areas in the field of human resource management, international human resource management, human resource management in SMEs, training and development, management change and knowledge management. She is the Head of Human Resource Management Work Group at University of Minho, as well as the 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, the Aggregate title from the University of Coimbra in 2005 and DSc from the London Metropolitan University in 2013. Currently, he is a Professor at the Department of Mechanical Engineering of the University of Aveiro. He has more than 30 years of teaching and research experience in manufacturing, materials and mechanical engineering with special emphasis in machining and tribology. He has also interest in management/industrial engineering and higher education for sustainability. He is the Editor-in-Chief of eight international journals, guest editor of journals, books editor, book series editor and scientific advisory for many international journals and conferences. Presently, he is an editorial board member of 30 international journals and acts as reviewer for more than 80 prestigious Web of Science journals. In addition, he has also published as author and co-author more than six books, 60 book chapters and 400 articles in journals and conferences (more 200 articles in journals indexed in Web of Science, h-index 39+).

Looking to provide a channel of communication to disseminate the knowledge of how to manage in a green environment, between academics/researchers and managers the subjects developed in this special issue assume a particular emphasis in nowadays organisations. Words like sustainability, not only in an environmental perspective but also in an organisational perspective, recycling, re-use, low costs, waste reduction, high productivity, are only some, among many others, about which organisations and researchers are concerned, requiring a break in management traditional paradigms. Indeed, present organisations need to be managed in different models where innovation and change are key words as they drive the organisation to the success. At this level, green management appears as a new way of manage, think and understand organisations, making them more strategic and competitive in the markets where they are and look to be present in the near future.

Taking into account these concerns, this present special issue looks to give a contribution to the exchange of experiences and thoughts about the state of the research in the green management area, as well as the future direction of this field of research. It also aims to provide a support to academics and researchers, as well as all those that working in the engineering and management field need to deal with practices, policies and strategies related to green production and management work issues.

Able to be used by academics, researchers, human resource managers, managers, engineers, and other professionals in related matters with green production and management, and in order to contribute to a better understanding of this subject, the purpose of this special issue entitled 'Green production and management' is to present a collection of examples illustrating the state-of-the-art of some interdisciplinary developments that have been made in these scientific areas.

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