

Editors' biographies

Kaushik Kumar, B.Tech (Mechanical Engineering, REC (Now NIT), Warangal), MBA (Marketing, IGNOU) and Ph.D. (Engineering, Jadavpur University), is presently an Associate Professor in the Department of Mechanical Engineering at Birla Institute of Technology, Ranchi, India. He has 17 years of teaching and research and more than 11 years of industrial experience in a manufacturing unit of global repute. His areas of teaching and research interest are quality management systems, optimization, nonconventional machining, CAD/CAM, rapid prototyping, and composites. He has 9 patents, 23 book, 12 edited books, 38 book chapters, 131 international journal publications, and 18 international and 8 national conference publications to his credit. He is on the editorial board and review panel of 7 international and 1 national journals of repute. He has been felicitated with many awards and honors.

J. Paulo Davim received his Ph.D. in Mechanical Engineering, M.Sc. in Mechanical Engineering (materials and manufacturing processes), and Mechanical Engineering degree (5 years) from the University of Porto (FEUP); the Aggregate title (Full Habilitation) from the University of Coimbra; and the D.Sc. from London Metropolitan University. He is Eurlng by FEANI-Brussels and Senior Chartered Engineer by the Portuguese Institution of Engineers with an MBA and Specialist title in Engineering and Industrial Management. Currently, he is Professor at the Department of Mechanical Engineering at the University of Aveiro, Portugal. He has more than 30 years of teaching and research experience in Manufacturing, Materials, Mechanical, and Industrial Engineering, with special emphasis in Machining and Tribology. He has also interest in Management, Engineering Education, and Higher Education for Sustainability. He has guided large numbers of postdoc, Ph.D., and master's students, as well as has coordinated and participated in several financed research projects. He has received several scientific awards. He has worked as evaluator of projects for international research agencies as well as examiner of Ph.D. thesis for many universities in different countries. He is the editor in chief of several international journals, guest editor of several journals, editor of books, editor of book series, and scientific advisor for many international journals and conferences. Presently, he is an editorial board member of 30 international journals and acts as reviewer for more than 100 prestigious SCI-Web of Science journals. In addition, he has also published more than 100 books as editor (and coeditor) and more than 10 books, 80 book chapters, and 400 articles in journals and conferences (more than 200 articles in journals indexed in SCI-Web of Science core collection/h-index 47+/6500+ citations and SCOPUS/h-index 54+/9000+ citations) as author (and co-author).

