

José Valério de Carvalho (Universidade do Minho)



Short Biography

Professor of Operations Research, Department of Production and Systems, School of Engineering, University of Minho.

Research interests: application of mathematical modelling and optimization techniques to problems arising in cutting and packing, vehicle routing, bandwidth allocation, and scheduling.

Research focus on solving large-scale integer programming models using column generation and arc flow models with side constraints.

Papers published in journals such as Operations Research, INFORMS Journal of Computing, European Journal of Operational Research, and Computers and Operations Research.

Past President of APDIO (the Portuguese Operational Research Association).

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