

	<p align="center">18th International Conference on Hybrid Intelligent Systems (HIS 2018) Porto, Portugal, 13-15 December 2018. http://www.mirlabs.net/his18/</p>
Title of Session	Optimization, Statistical and Computational Intelligence: Industrial and real world modelling and applications
Objectives and scope	This special session intends to bring together researchers and practitioners from academia and industry working in the areas of Computational Intelligence, Optimization, Data Mining, Control and Automation, and its applications to industrial and real world problems, with emphasis to multi and interdisciplinary approaches.
Topics of Interest	<p>The topics of interest for this special session include, but are not limited to:</p> <ul style="list-style-type: none"> - Evolutionary Optimization - Nature Inspired Optimization Algorithms - Intelligent Optimization Techniques - Hybrid Algorithms Approaches - Artificial Neural Networks - Adaptation and Learning - Statistical Learning Techniques - Communication, Collaboration, and Interaction of humans and agents - Time Series Data Mining - Fuzzy Logic - Mathematical and Statistical modeling and analysis of complex systems - Applications in Cognitive Robotics, Industrial Processes, Management, Tourism, Finances, Engineering, ...
Session Chair / Co-chair	Dorabela Gamboa Eliaana Costa e Silva
Scientific Committee	
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Brief Biography of the session Organizers	