

XII Forum Mathematics Industry

Title: (Speech title)	Innovation Challenges and Opportunities in the Electromechanical Sector
Speaker: (Name and surname)	Hugo Campelo
Entity:	EFACEC Energia, S.A.
Summary: (Brief summary)	This presentation will be led by Hugo Campelo. Hugo is affiliated with a Efacec Energia, S.A. which is a private company based in Porto, Portugal and is part of the EFACEC Power Solutions Group, which is the largest Portuguese group in the electromechanical sector. EFACEC Energia provides solutions for Power Generation, Transmission Grids, Distribution Grids and Power Systems Automation. Hugo is simultaneously coordinating an R&D team dedicated to the study of thermal performance of power transformers but also participating actively in the definition of the technological strategy at the group level, being also a member of the Technology and Innovation Management Office. In this presentation Hugo will bring perspectives on potential products/systems where Mathematics could bring up an added value.

Technological Institute for Industrial Mathematics