

Seminário em Engenharia Matemática

Data:19/07/2017

Horário:12h00

Sala: H211

Mathematical Modeling, Simulation and Optimization: The Spiralpack challenge

Manuel Cruz

LEMA/ISEP

Spiralpack - Manipulados de Papel, S.A. is one of the main Iberian peninsula players in the production of standard and high performance cardboard tubes. This company attended at 101st European Study Groups with Industry (ESGI) to address the following questions concerning their packing and shipping processes. In this seminar we show an industrial mathematics approach to these challenges, as well as some insight on the software developed to help Spiralpack addressing those questions.