

Exchange Week for foreign visiting professors  
12<sup>th</sup> – 16<sup>st</sup> of March of 2018  
ISCTE-IUL, Lisbon

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**Professor: Felipe Martinez**

**University: University of Economics in Prague**

**Country: Czech Republic**

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### **Brief CV**

He graduated from Pontificia Universidad Javeriana in Bogota, Colombia, and completed doctoral studies management at the University of Economics. The development of his career covers process excellence in two main areas - Lean Management and Organisational Design. Both topics are today under the research on Industry 4.0. The research in Lean Management explores the creation of a leanness measurement system (Lean Index) and its applicability. He teaches Lean Management in Prague and Porto. For more than 3 years he has lead several projects in different industries throughout the minor specialization Management Quality and Lean Six Sigma at the university. The research in Organisational Design focuses on the Procedures to set up the organisational structure. His PhD presents more than 10 years of work in this topic. He is Industrial Engineer (Pontificia Universidad Javeriana, Bogotá) and PhD in management (University of Economics, Prague). He has work experience in Colombia, India and the Czech Republic.

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### **On-going research topic**

Session Process Improvement with Lean management Digital Transformation in the Czech Republic

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### **Topic of lecture for the students**

**Session Process Improvement with Lean management**

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### **Outline of lecture for the students**

This pedagogical activity simulates manufacture process. The name of the activity is “Mr. Happy Face”. This activity contributes with the knowledge of the design of a production line and the improvement of a production line. The lecture complements the simulation. This workshop is the introductory session of the Lean Management course in our institution (University of Economics, Prague / Faculty of Business Administration). It has been taught several times in FEP Porto, Portugal and to visiting delegations to Prague from MacEwan University (Edmonton, Canada). It is an interactive session that challenges students improvement skills.