

Presentation of the team of Supply chain, Logistics and Operations Management

Prof. Naoufel Cheikhrouhou

Naoufel.cheikhrouhou@hesge.ch

Geneva School of Business Administration


HES-SO// University of Applied Sciences Western Switzerland

- for the benefit of the European Commission research council
- Team is the center of competences in Supply chain and logistics by the Swiss government



In cooperation with the CTI

 **KTT-Support**
National thematic networks

 Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Commission for Technology and Innovation CTI

Geneva School of Business Administration

Bachelor of Science in Business Administration

- Supply Chain I (1st year)
- Supply Chain II (2nd year)
- 'Operations 4.0' Minor (3rd year)

Master of Science in Service Management and Engineering

- Service Design Module
- Demand forecasting Module

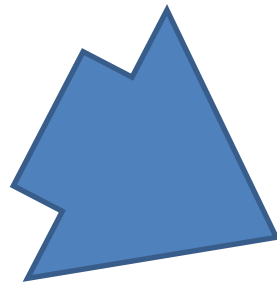
Executive Master of Business Administration

- Operations Management Module

Digital Transformation of supply chain Businesses

- **Supply chain management concepts with integration of human aspects**
 - Hybrid Mathematical-judgmental demand forecasting
 - Man-Cyber Physical Systems
- **Digital Factory and supply chains in Industry 4.0**
 - Logistics and production simulation and optimisation
 - Lean concepts 4.0
- **Development of new approaches and solutions for Healthcare and humanitarian logistics**
 - Patient flows organisation and Layout design
 - Lean Healthcare
 - Humanitarian relief logistics and pre-post disaster management

'The Quick and Cheap Lean'



Objectives of the WG

- **Develop new concepts for the quick and cheap Lean**
- **Exchange about the experiences of the participants**
- **Provide illustrative examples**
- **Develop large Innosuisse projects (f.i. including implementation)**

- **Meetings:**
- **2-3h every 3 weeks**

Contact

Prof. Naoufel Cheikhrouhou

Naoufel.cheikhrouhou@hesge.ch

Tel. 022 3881899

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