

# UTKU SERHATLI

NOVA School of Business and Economics, Rua da Holanda No.1, 2775-405 Carcavelos, Portugal

<https://sites.google.com/view/userhatli>

+351 927 418230 ◊ utku.serhatli@novasbe.pt ◊ Skype: utku.serhatli

## ACADEMIC APPOINTMENT

---

**NOVA School of Business and Economics, Portugal**

Assistant Professor - *Operations Management*

Sep 2020 - Present

## EDUCATION

---

**INSEAD, France and Singapore**

Ph.D. in Management - *Technology & Operations Management*

June 2020

M.Sc. in Management - *Technology & Operations Management*

June 2016

Dissertation Committee: Enver Yucesan, Andre Calmon, Guillaume Roels, Atalay Atasu

**Bilkent University, Turkey**

B.Sc. in *Industrial Engineering*, Last GPA: 3.93/4, Cum. GPA: 3.70/4

June 2013

Research Supervisor: Prof. Hande Yaman

## RESEARCH INTERESTS

---

Sustainable Operations, Agricultural and Environmental Operations, Socially Responsible Operations

## TEACHING INTERESTS

---

- **MBA & Masters Level:** Process and Operations Management, Sustainable Operations Management
- **Ph.D. Level:** Linear and Convex Optimization, Dynamic Programming, Foundations of Operations

## RESEARCH

---

**[1] Optimal Agricultural Supply Planning Under Climate Change: The Impact of Extreme Events**

Utku Serhatli, Andre Calmon, Enver Yucesan

> In revision for 2nd round review in *Operations Research*

**[2] When Doing Good May Backfire: Smallholder-Farmer Selection into Yield-Improvement Programs**

Utku Serhatli, Guillaume Roels

> Submitted to *Manufacturing and Service Operations Management*

**[3] Precision farming with Agriculture 4.0: The optimal UAV routing**

Utku Serhatli, Andre Calmon, Enver Yucesan

> Research in Progress

## [4] The Optimal Operations Strategy of Vertical Farms

Utku Serhatli, Andre Calmon, Enver Yucesan

> Research in Progress

### WORKING EXPERIENCE

---

<b>TATA Consultancy Services</b> <i>Financial Analyst</i>	2013 - 2014 <i>Budapest, Hungary</i>
<b>Eczacibasi Holding</b> <i>Intern in Production Planning</i>	2012 <i>Eskisehir, Turkey</i>
<b>Ford Motors</b> <i>Intern in Assembly Line Management</i>	2010 <i>Bilecik, Turkey</i>

### TEACHING EXPERIENCE

---

<b>Sustainable Operations</b> <i>Instructor</i>	2021 <i>NOVA SBE, Portugal</i>
<b>Operations Management</b> <i>Instructor</i>	2020, 2021 <i>NOVA SBE, Portugal</i>
<b>Operations Strategy</b> <i>Instructor</i>	2020 <i>NOVA SBE, Portugal</i>
<b>Process and Operations Management Core Course</b> <i>Teaching Assistant</i>	2015, 2016 <i>INSEAD, France</i>
<b>Simulation</b> <i>Private Lecturer</i>	2012 <i>Bilkent University, Turkey</i>

### INVITED CONFERENCE PRESENTATIONS

---

INFORMS Annual Meeting, Anaheim, CA, USA	2021
INFORMS Annual Meeting, Seattle, WA, USA	2019
Research Day INSEAD-Institute for Environmental Transition of the Alliance Sorbonne Universite, University of Sorbonne, Paris, France	2019
European TOM Day, London Business School, London, England	2019
Early-Career Sustainable Operations Management Workshop, San Diego, CA, USA	2019
INFORMS Annual Meeting, Houston, TX, USA	2017
MSOM, Chapel Hill, NC, USA	2017
Wharton-INSEAD Doctoral Consortium, Singapore	2016
INFORMS Annual Meeting, Nashville, TN, USA	2016
MSOM, Auckland, NZ	2016
INFORMS Annual Meeting, Philadelphia, PA, USA	2015

### SKILLS

---

<b>Computer</b>	R, Julia, Java, Xpress Optimization Software, AutoCAD, MS Office, L <sup>A</sup> T <sub>E</sub> X
<b>Languages</b>	Turkish (Native), English (Fluent), Spanish (Conversational), Portuguese (Basic)

### AWARDS AND HONORS

---

-INSEAD Ph.D. scholarship	2014-2019
-INSEAD Ph.D. Candidacy with Distinction	2015
-Bilkent University Comprehensive Scholarship	2007-2013
-High Honor student in Bilkent University	2013
-Ranked in top 1200 among 1.2 million students in university entrance exam	2007
-Valedictorian in high-school	2007

## VOLUNTEERING ACTIVITIES

---

**Voluntary Education Project** 2007-20012  
*Teacher and Project Coordinator* *Bilkent University, Turkey*

- Designed and conducted courses including science, math and chess on a weekly basis
- Prepared social activities and theatre plays

**Project X4Change with Aldea** 2012  
*Teacher and Team Leader* *São Paulo, Brazil*

- Given English, math and sports lectures
- Prepared events

**International Summer Project** 2010  
*Teaching Assistant* *Moscow, Russia*

- Given English lectures
- Worked as lecturer

## EXTRACURRICULAR ACTIVITIES

---

**Sports:** Helped development of ultimate frisbee sport in Turkey and in France by teaching and coaching students. Football and tennis player

**Music:** Piano and Drums player - Given recitals and performed with bands