

Curriculum Vitae

MUSTAFA FIRAT

Department of Management Science & Innovation

University College London (UCL), Gower Street, London, WC1E 6BT, United Kingdom

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PERSONAL INFORMATION

- ❖ Birth Date & Place : 01.09.1986 Suşehri / Sivas / TURKEY
- ❖ Marital Status : Married
- ❖ Languages : Turkish (native), English (advanced), German (basic), French (basic)

EDUCATION

- ❖ 2013/Sep – present : University College London (UCL), London, UK
Management Science & Innovation Department, MRes/PhD
combined program in Operations Management
- ❖ 2011/Jan. – 2013/Aug. : Bilkent University, Ankara, Turkey
Graduate School of Economics and Social Sciences, M.S. program in
Finance (GPA of 3.16/4)
- ❖ 2004/Sep. – 2010/June : Bilkent University, Ankara, Turkey
Faculty of Science, B.S. in Physics (GPA of 3.00/4)
- ❖ 2001/Sep. – 2004/June : Erzincan High School of Science, Erzincan, Turkey
(GPA of 5.00/5)

RELEVANT COURSES

Undergraduate: Microeconomic Theory, Macroeconomic Theory, Game Theory, Investment Analysis, Mathematical Analysis, Linear Algebra, Differential Equations.

Graduate (Bilkent): Microeconomics, Macroeconomics, Corporate Finance, Financial Economics, Financial Engineering, Probability Theory, Mathematics of Operations Research, Econometrics, Econometric Methods (from METU).

Graduate (UCL): Time Series Econometrics, Stochastic Modelling, Creativity and Critical Thinking, Seminar in Organization Theory, Statistical Research Methods (from LBS).

TEACHING EXPERIENCE

- ❖ 2011 (spring) – 2013 (spring): Full-time Teaching Assistant, Bilkent University
- ❖ 2011 (fall): Teaching Assistant, ECON 203, Microeconomics, Sabanci University
- ❖ 2010 (spring): Undergraduate Teaching Assistant (Laboratory Tutor), Physics 102, General Physics for Engineers, Bilkent University
- ❖ 2009 (fall): Undergraduate Teaching Assistant (Homework Grader), Physics 101, General Physics for Engineers, Bilkent University

RESEARCH EXPERIENCE

- ❖ 2014 (spring) - present: MRes project “Effect of Innovation on Consumer Perception: Evidence from JD Power Ratings and Automobile sales in the US market”, supervised by Bilal Gökpınar, UCL
- ❖ 2012-2013: M.S. thesis “Impact of Global and Domestic Macroeconomic Variables on Borsa Istanbul Stock Returns”, supervised by Aslıhan Altay-Salih and Deniz Yenigün, Bilkent University
- ❖ 2011-2013: Research Assistant, in the project “Alternative Comparison Criteria in Model selection: maximal correlation and distance correlation”, funded by TUBITAK, coordinated by Deniz Yenigün, Bilkent University
- ❖ 2009-2010: Research Assistant, Kocabas Research Group, Advanced Research Laboratory, Physics Department, Bilkent University
- ❖ 2009-2010: Senior Project, “Microfluidic based plasmonic sensors”, Physics Department, Bilkent University

AWARDS & ACHIEVEMENTS

- ❖ 2013 (fall) – present: Full scholarship awarded by UCL for graduate program including tuition waiver and monthly stipend
- ❖ 2013 (summer): M.S. Degree in Finance, Graduate School of Economics and Social Sciences, Bilkent University
- ❖ 2011 (summer) – 2013 (summer): Research Assistantship in a project funded by TUBITAK, covering a monthly scholarship
- ❖ 2011 (spring) – 2013 (spring): Full scholarship awarded by Bilkent University for graduate program including tuition waiver, accommodation and monthly stipend
- ❖ 2010 (fall): Full scholarship awarded by Sabanci University for graduate program including tuition waiver, accommodation and monthly stipend
- ❖ 2010: Bilkent University Honor student in B.S degree from Physics Department
- ❖ 2004-2010: Full scholarship awarded by Bilkent University for undergraduate program including tuition waiver, accommodation and monthly stipend
- ❖ 2004: Ranked in top 0.16% in the nationwide University Entrance Examination (ÖSS) out of more than 1,700,000 examinees
- ❖ 2002: Bronze Medal in a Basketball tournament among high schools around Erzincan
- ❖ 2001: Placed to Erzincan High School of Science by nationwide High school Entrance Examination (LGS)

COMPUTER SKILLS

- ❖ Programming: Matlab, Octave, S+, R, STATA, SPSS, Java, Lab View, Origin
- ❖ Office: Word, Excel, PowerPoint

TEST RESULTS

- ❖ IELTS (11.05.2013): Overall: 7 (Reading: 7, Listening: 6, Writing: 7, Speaking: 7)
- ❖ GRE (29.04.2010): 800 (Quant.), 280 (Verbal), 3 (Analyt.)

SOCIAL ACTIVITIES

- ❖ Bilkent University Student Council- Nanotechnology Union - Active Member (2007)
- ❖ Bilkent University Student Council- Physics Union- Member (2008)
- ❖ Bilkent University Student Council- KIT (Kultur ve İletişim Topluluğu) - Active Member (2009)
- ❖ Bilkent University Yearbook Physics Department – Organizer (2010)

OTHER INTERESTS

- ❖ Arts: Photography, Acting, Amateur Movie Making, Marbling (Ebru) Art
- ❖ Sportive: Basketball, Tennis, Orienteering, Taekwondo, Swimming
- ❖ Musical Instruments: Violin, Reed