

**Gorkem  
Celik**

**Professor,  
Department  
Economics**



**Contact**

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## Education

Ph.D. Economics, Northwestern University, Evanston, Illinois, USA

Dissertation "Three Essays on the Informational Aspects of Untrustworthy Experts, Elusive Agents and Corrupt Supervisors"

Committee Co-chairs: Jeffrey Ely, Michael Whinston

Committee Members: David Austen-Smith, Asher Wolinsky

B.A. in Economics, Bilkent University, Ankara, Turkey

## Biography

Gorkem Celik teaches economics in the PhD, advanced masters, and MBA programs. Before joining ESSEC in 2009, he worked at the University of British Columbia in Vancouver. Gorkem is an economic theorist. He studies what type of economic institutions and mechanisms are needed to achieve specific objectives. His main focus is on settings where individuals hold relevant *private information* (such as the cost of providing a service or the value of using it), but are unwilling to reveal this information due to conflicting self interests. Gorkem uses *game theory* to understand how people react to different rules under different information structures. Gorkem's research has been supported by the Humanities and Social Sciences Research Council of Canada and the European Commission through a Marie Curie Reintegration Grant. His research papers appear in academic journals including *Journal of Economic Theory*, *Games and Economic Behavior*, and *RAND Journal of Economics*.

[Research Statement](#) (2015)

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## Research Areas

Primary: Contract theory, Economics of Information

Secondary: Microeconomics, Game Theory, Industrial Organization, Positive Political Theory, Law and Economics

## On-going Projects

[Reciprocal Relationships and Mechanism Design](#), joint work with [Michael Peters](#)

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## Publications

### ✉ Academic Publications

#### Articles

"Resale in second-price auctions with costly participation" (G. Celik, O. Yilankaya), *international journal of industrial Organization*, Sep 2017, Vol. 54, Issue September, p. 148-174

"Reciprocal relationships and mechanism design" (G. Celik, M. Peters), *Canadian Journal of Economics*, Sep 2016, Vol. 49, Issue 1, p. 374-411

"Implementation by Gradual Revelation" (G. Celik), *RAND Journal of Economics (The)*, May 2015, Vol. 46, Issue 2, p. 271-296

"Equilibrium Rejection of a Mechanism" (G. Celik, M. Peters), *Games and Economic Behavior*, Nov 2011, Vol. 73, Issue 2, p. 375-387

"Optimal Auctions with Simultaneous and Costly Participation " (G. Celik, O. Yilankaya), *The B.E. Journal of Theoretical Economics (Advances)* , Jul 2009, Vol. 9, Issue 1

"Mechanism Design with Collusive Supervision" (G. Celik), *Journal of Economic Theory*, Jan 2009, Vol. 144, Issue 1, p. 69-95

"On the Optimality of Nonmaximal Fines in the Presence of Corruptible Enforcers" (G. Celik, S. Sayan), *Review of Economic Design*, Sep 2008, Vol. 12, Issue 3, p. 209-227

"Counter Marginalization of Information Rents: Implementing Negatively Correlated Compensation Schemes for Colluding Parties" (G. Celik), *The B.E. Journal of Theoretical Economics (Contributions)*, Feb 2008, Vol. 8, Issue 1

"Mechanism Design with Weaker Incentive Compatibility Constraints" (G. Celik), *Games and Economic Behavior*, Jul 2006, Vol. 56, Issue 1, p. 37-44

### 📄 Working Papers

"Resale in Second-Price Auctions with Costly Participation" (with O. Yilankaya). Koç University-TUSIAD Economic Research Forum Working Papers, 1501 Jan 15. ([http://eaf.ku.edu.tr/sites/eaf.ku.edu.tr/files/erf\\_wp\\_1501.pdf](http://eaf.ku.edu.tr/sites/eaf.ku.edu.tr/files/erf_wp_1501.pdf))

"RECIPROCAL RELATIONSHIPS AND MECHANISM DESIGN" (with M. Peters). The University of British Columbia, Aug 11. (Accepted for publication in the Canadian Journal of Economics; Link to the latest version: <https://30e9810c-a-62cb3a1a-s-sites.googlegroups.com/site/gorkemcelikwebsite/home/pdf/>)

"Optimal auctions with Simultaneous and Costly Participation" (with O. Yilankaya). UBC Department of Economics, Jan 05.

"Interested Experts: Do They Know More?" The University of British Columbia, Mar 03. (link: <http://sites.google.com/site/gorkemcelikwebsite/home/pdf/int03.pdf>)

### 📄 Other Teaching Activities

2002 - 2009 - Assistant Professor, the University of British Columbia, Vancouver, Canada

Oct 2006-Aug 2007 - Visiting Assistant Professor, Koc University, Istanbul, Turkey

Oct 2015 - Dec 2015 - Visiting Professor, Tor Vergata, Rome, Italy

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## Other Activities

### ▣ Awards and Distinctions

2011 - 2013: Researcher for "Equilibrium Rejection of a Mechanism," Marie Curie Reintegration Grant, European Commission, &euro;50,000.

2006 - 2009: Principal investigator for "Participation in Mechanisms when the alternative is a Default Game," joint project with Michael Peters. Funded by Social Sciences and Humanities Research Council of Canada. SSHRC Standard Research Grant, 26,500 CAD.

2000-2001: Robert Eisner Graduate Fellowship, Department of Economics, Department of Economics, Northwestern University (awarded annually to a graduate student who has distinguished himself in both teaching and research)

1998: Distinction in the Preliminary Exams in Microeconomics, Macroeconomics and Econometrics, Department of Economics, Northwestern University

1997-1998: University Fellowship, Northwestern University

### ▣ Affiliations and Academic Responsibilities

**Research Fellow with THEMA (CNRS and University Cergy-Pontoise)**

**Member of the THEMA *Conseil du Laboratoire* (2011 - 2014)**

**Member of the LABEX MME-DII *Scientific Committee***