

# Berkant Ustaoglu

## Curriculum Vitae

### Education

- 1998–2002 **B.S. (Mathematics), B.A. (Economics)**, *Boğaziçi University*, Türkiye.  
2002–2003 **M.Math. (Combinatorics and Optimization)**, *University of Waterloo*, Canada.  
2004–2008 **Ph.D. (Combinatorics and Optimization)**, *University of Waterloo*, Canada.

### Ph.D. Thesis

- Title *Key establishment - security models, protocols and usage*  
Supervisors Professor Alfred Menezes & Professor Scott Alexander Vanstone

### Experience

- 2014 - **Associated Professor**, *IYTE*, İzmir, Türkiye.  
2012 - 2014 **Assistant Professor**, *IYTE*, İzmir, Türkiye.  
2011 - 2012 **Lecturer**, *IŞIK UNIVERSITY*, İstanbul, Türkiye.  
2011 - 2011 **Postdoctoral researcher**, *SABANCI UNIVERSITY*, İstanbul, Türkiye.  
2008 - 2010 **Postdoctoral researcher**, *NTT INFORMATION SHARING PLATFORM LABORATORIES*, Tokyo, Japan.

### Computer skills

- OS *LINUX, BSD*  
Programming *Python, JavaScript, C*

### Languages

- Fluent **English, Bulgarian, Turkish**

### Research Interests

- Cryptography - Privacy Enhancing Technologies

### Publications

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