

# Tamer Khraisha

Central European University

Center for Network Science

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## EDUCATION

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| Sep 2015 – Present    | <b>Ph.D in Network Science</b><br><i>Central European University – Budapest, Hungary</i>   |
| Jan 2017 – March 2017 | <b>Recognized Student at the Institute for New Economic Thinking at the Oxford Martin School</b><br><i>University of Oxford – Oxford, UK</i> |
| Sep 2012 – Nov 2014   | <b>Masters in Economics and Economic Policy</b><br><i>University of Bologna – Bologna, Italy</i>   |
| Sep 2008 - March 2012 | <b>Bachelor of Science in Financial Economics</b><br><i>University of Bologna – Bologna, Italy</i>   |

## Visiting Scholar Abroad

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| Sep 2017 – Oct 2017   | <b>Visiting Scholar at the ‘Complexity Science Hub’ in Vienna</b><br><i>Josefstädter Straße 39, 1080 Vienna, Austria</i> |
| June 2012 – June 2014 | <b>Visiting Scholar at the ‘Observatory of Complex Systems’</b><br><i>University of Palermo – Palermo, Italy</i>         |

## PROGRAMMING SKILLS

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- **Programming** : Python, R and basics of C++ and Java
- **Database analysis** : Python , Knime, SQL and R
- **Data visualization** : Javascript (d3), Gephi and Python
- **Web development** : HTML5 , CSS and Javascript

## ANALYTICAL SKILLS

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- **Complexity and Network Analysis**
- **Data Mining and Machine Learning Classification Algorithms**
- **Econometric Analysis**
- **Data Analysis and Data Structures**
- **Scientific Research Methods in Economics and Complex Systems**

## LANGUAGES

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- **Arabic** : Mother tongue
- **English** : Fluent
- **Italian** : Fluent
- **French** : Basic

## SCIENTIFIC PUBLICATIONS

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Khraisha, Tamer and Arthur, Keren (forthcoming), '*Can We Have a General Theory of Financial Innovation Processes: a Conceptual Approach*'. Under revision by the *Financial Innovation* (Springer)

## CONFERENCES AND SCHOOLS

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- 1- Summer School “*Complex networks: theory, methods and applications II*” , Villa del Grumello, Como, Italy, (15-19 May 2017)
- 2- *Conference on Complex Systems (CCS)* , Beurs Van Berlage, Amsterdam, The Netherlands (19-22 September 2016)
- 3- *Young Scholars Initiative (YSI)* by the Institute for New Economic Thinking in New York, Central European University, Budapest, Hungary (19–22 October, 2016)

## OTHER

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Sports: Gym and Tennis

Causes that interest me: history, human rights, peace and free societies.