

Tóth Kálmán u. 4. H-1097 Budapest, Hungary | Email: recens@tk.mta.hu | http://recens.tk.mta.hu



# Internship opportunity

# The "Lendület" Research Center for Educational and Network Studies (RECENS) at the HAS (Hungarian Academy of Sciences) offers an internship opportunity.

Join us and participate in our research! You can either be part of the "Competition and Negative Networks" research project (founded by the HAS "Lendület" program) or the "Gossip and Reputation Dynamics in Social Networks" research project (financed by the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation programme (grant agreement no 648693).

The interns join one particular project and work on research tasks. They might also receive tasks related to the daily operation of the research group. Each intern is assigned to a supervisor who will dispense the tasks. The supervisor will also serve as a **mentor** who will help the intern blend in the research group and conduct his or her own research (for example writing a thesis). To assist their academic progress, the interns can participate in our weekly **seminars** and **reading groups** and other forms of training opportunities. The internship program might be particularly useful for those who plan to pursue an academic career.

At the end of the semester, all interns are expected to present their research. This will be a great opportunity to discuss research findings and receive feedback from members of the research group.

Our research group is comprised of talented young researchers. In addition to academic activities, we maintain a cozy atmosphere and regularly organize social events.

This internship is unpaid. However, interns who actively contribute to the work of RECENS will receive a **proof of participation** and a **recommendation letter** that they might use for future job applications at the end of the semester.

# You could apply to one of the following projects:

#### 1. Organizational research

## Task:

- analyzing audio files
- coding and data cleaning

## Requirements:

- programming skills or familiarity with R / Python
- interest in computational social science

# 2. School research

#### Task:

- analyzing a longitudinal network data made in schools
- data documentation

#### Requirements:

- computer skills (R, SPPS or STATA)
- interest in social network analysis

# 3. Agent based simulation

#### Task:

developing an agent based model

## Requirements:

• programming skills / familiarity with NetLogo

## 4. Homepage design

#### Task:

• developing and maintaining the homepage of RECENS



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#### Requirements:

programming skills

Duration of the internship program: October 2018 - December 2018 Working hours 6-8 hours/week

Candidates are welcome to send their application no later than **September 21th** by e-mail to: Rado.Marta@tk.mta.hu. Please mention ,,RECENS internship" in the subject of your email.

# We ask you to submit:

- a short motivation letter, including the project you intend to work in and an explanation why you choose this project
- your CV

We will invite a limited number of candidates for an **interview**, **which will take place on 25 and 26 September**. Selected candidates are asked to read one of the following papers for the interview:

- Lea Ellwardt, Giuseppe (Joe) Labianca, and Rafael Wittek (2012). Who are the objects of positive and negative gossip at work? A social network perspective on workplace gossip. Social Networks, Vol. 34, No. 2
- Martin G. Kocher, Martin G.; Simeon Schudy; Lisa Spantig (2016) I lie? We lie! Why? Experimental evidence on a dishonesty shift in groups Munich Discussion Paper No.
- Molloy, L. E, Gest, S. D., & Rulison, K. L. (2011). Peer Influences on Academic Motivation: Exploring Multiple Methods of Assessing Youth's Most Influential Peer Relationships. The Journal of Early Adolescence 31: 13
- van den Berg, Yvonne H.M. Antonius H.N. Cillessen (2015). Peer status and classroom seating arrangements: A social relations analysis. Journal of Experimental Child Psychology 130. 19-34.