



NOTICE

BASIC INFORMATION

Position available within the research project entitled: "New scientometric insight in co-authorship networks: game theoretic approaches", project number PN-III-P1-1.1-TE-2016-1933

Title*: Research assistant (Phd student)

Offer Description*: Influence maximization in complex networks

Researcher Profiles *: (se bifează opțiunea dorită)

- | | |
|---|---|
| <input checked="" type="checkbox"/> First Stage Researcher (R1) | <input type="checkbox"/> Recognised Researcher (R2) |
| <input type="checkbox"/> Established Researcher (R3) | <input type="checkbox"/> Leading Researcher (R4) |

Research field *: Computer science

Type of Contract*: Temporary

Job Status *: Part-time

Hours Per Week*: 11

Application Deadline *: 9.10.2019

Envisaged Job Starting Date: 15.10.2019

Is the job funded through a EU Research Framework Programme? *

Not funded by an EU programme

Is the Job related to staff position within a **Research Infrastructure?** (se bifează opțiunea)

How to Apply *: email

Contact person*: Gaskó Noémi (nume, prenume persoană de contact)

E-mail adress*: gaskonomi@cs.ubbcluj.ro (adresa de e-mail a persoanei de contact)

* - Câmpuri obligatorii

Internal Application form needed (.pdf files) (se bifează opțiunea, dacă este cazul)

HIRING INFO & WORK LOCATION

Number of positions available*: 1

Company/Institute*: Faculty of Mathematics and Computer Science

Department*: Department of Mathematics and Computer Science of the Hungarian Line

REQUIREMENTS

Required Education Level (se completează unul sau mai multe câmpuri, după caz)

Main Research Field*: Computer science

Level*: Master Degree or equivalent

Main Research Field*: Please Select

Level*: Please Select

Skills/Qualifications: Java, C++, C, Python programming skills

Specific Requirements:

Required Languages (se completează unul sau mai multe câmpuri, după caz)

Language * ROMANIAN

Level* Good

Language * ENGLISH

Level* Basic

Required Research Experience (se completează unul sau mai multe câmpuri, după caz)

Research Field * Computer science

Years of Research Experience * 1 - 4

Research Field *

Years of Research Experience *

ADDITIONAL INFO

Website for additional job details: *(câmp opțional)*

Benefits: *(câmp opțional)*

Eligibility criteria: *(câmp opțional)*

candidates must be phd students in computer science, with minimum one publication in complex networks

Selection process: *(câmp opțional)*

- evaluation of the candidates' files (eliminary);

- interview

Bibliography:

1. Lung, R. I., Suciu, M., Gaskó, N., & Dumitrescu, D. (2015). Characterization and Detection of ϵ -Berge-Zhukovskii Equilibria. PloS one, 10(7), e0131983;
2. Osborne, Martin J. An introduction to game theory. Vol. 3. No. 3. New York: Oxford University Press, 2004;
3. Gaskó, N., Lung, R. I., & Suciu, M. A. (2016). A new network model for the study of scientific collaborations: Romanian computer science and mathematics co-authorship networks. Scientometrics, 108(2), 613-632.

Additional comments: gaskonomi@cs.ubbcluj.ro