

July 20, 2013

Open Positions and recruitment procedure no 1

**The Chair of Optimization and Control
of the Institute of Computer Science
at the Jagiellonian University in Krakow, Poland
invites applications for five positions to work
on a project within the framework
of a MAESTRO advanced grant**

Positions available

- **one postdoc position**
- **three PhD student positions**
- **one MSc student position**

The project positions are addressed to candidates to develop and study mathematical and numerical techniques in Nonsmooth Systems of Contact Mechanics. These positions will be funded by the National Science Centre (NCN) for the duration of five years. Priority will be given to applicants whose background and interests match closely with the project areas. The positions are open to start in May of 2013 as soon as the grant agreement is signed. Students may participate in the project until defending their MSc/PhD theses. After a student graduation the recruitment procedure will be repeated to fill a position in the project.

Selection criteria

Candidates should have an outstanding background in mathematics, have experience in programming and good command in English. The evaluation of students will be based on cumulative average grade for the studies, publications and presentations at the scientific conferences, awards and prizes, and scholarships.

The requirements for postdoc candidate

- PhD degree in computer science, mathematics or related fields
- no more than five years from completion of PhD
- at least two papers published in international journals
- at least one recommendation letter

The requirements for PhD candidates

- participation in PhD studies
- master degree in computer science, mathematics or related fields
- at least one recommendation letter

The requirements for undergraduate candidate

- bachelor degree in computer science, mathematics or related fields
- good record in their studies

Recruitment procedure

The selection of team members will be carried out in an open, two-step procedure.

1st step: application submission

Deadline to submit applications and supporting material is

June 20, 2013.

Applications in English (pdf format only) should be sent to

[KOS_Maestro \[at\] ii \[dot\] uj \[dot\] edu \[dot\] pl.](mailto:KOS_Maestro@ii.uj.edu.pl)

[Documents for a postdoc position](#)

[Documents for a PhD student position](#)

[Documents for a MSc student position](#)

All applicants will be notified of the decision not later than one month after the submission deadline.

2nd step: interview of the selected candidates

The interview will be carried out one month after the submission deadline. Successful candidates will be notified within one week after interview.

Important: All applications must contain the following statement to allow us process your data: "I hereby give consent for my personal data included in the job offer to be processed for the purposed of recruitment under the Data Protection Act 1997 (Dz. U. 2002 no. 101, item 926 with subs. changes)." / "Wyrazam zgode na przetwarzanie danych osobowych w celach rekrutacji zgodnie z ustawa z dnia 29 sierpnia 1997 r. o ochronie danych osobowych (tekst jedn.: Dz U. z 2002 r. Nr 101, poz 926 z późn. zm.)."

The first recruitment process has been completed on July 20, 2013. Other open positions will be announced at a later time.