Two post-doc positions in Combinatorial Optimization Group, Institute of Computer Science, University of Wroclaw.

One position is within the project "Algorithmic fundamentals of supply chain networks" led by Jarosław Byrka. It aims at developing algorithmic tools for typically NP-hard optimization problems in network design such as routing or clustering.

One position is within the project "Algorithmic online optimization for graph problems" led by Marcin Bienkowski. It aims at developing online algorithms for efficient dynamic placement and leasing of resources in networks.

Both post-doc positions are intended for 12 months starting from October 2017. The starting time and duration are flexible. It is possible to apply for both projects and indicate the preferred one.

Each post-doc position comes with full-time employment with gross salary approximately 5 450 PLN, which is approximately 125% of the Polish average salary and allows for a comfortable living in Wroclaw. It also includes a basic health insurance and an end-of-year benefit. Sufficient travel funding will also be available.

The can candidate should hold (or be about to obtain) a PhD in Computer Science, Mathematics, or a closely related field. Preference will be given to external candidates, who have (co-authored) nontrivial results in the field of combinatorial optimization. An application should include:

- curriculum vitae
- diploma
- list of publications
- short description of selected obtained results and general research interests
- name of the preferred project

Our group offers a stimulating working environment, see: http://ii.uni.wroc.pl/badania/zaklad/ZOK

Wroclaw is a modern city, pleasant to live in, with over 100 000 students. Wrocław was a European Capital of Culture in 2016, see: http://www.wroclaw2016.pl/, and this year it will host The World Games, see: https://theworldgames2017.com/en/.

Applications should be submitted by July 11, 2017. We aim at selecting the candidates till the of July.

Further questions and applications should be send to Jaroslaw Byrka (jaroslaw.byrka [at] cs [dot] uni [dot] wroc [dot] pl) and/or to Marcin Bienkowski (marcin.bienkowski [at] cs [dot] uni [dot] wroc [dot] pl).