2 EARLY STAGE RESEARCH POSITIONS
at the Systems Research Institute (Poland)
funded by TraDE-OPT (MSCA-ITN Project)

WE SEEK:

We seek outstanding, highly motivated candidates interested in developing their PhD in the area of data science oriented modern optimization - theory and solution methods.

Requirements and eligibility criteria:

- Strong mathematical skills (computational skills are an advantage);
- MSc degree (at the moment of acceptance, not necessarily at submission);
- You have to be in the first four years of your research career ;

Please make sure you comply with the eligibility criteria before applying.

You can read the full description of eligibility criteria in the Information Note for ITN Fellows.

THE PROJECT:

- Research program focused on data science oriented modern optimization, exploitation of data structure, decomposition and parallelization strategies, randomized and incremental strategies;
- Innovative training program giving a solid mathematical background in optimization and data driven modelling;
- Hands-on experience in real-world challenges and software thanks to close integration of industrial partners (*Designers*(PL), *GOM*(DE)).

WE OFFER:

- Three years PhD program hosted by excellent research institution;
- Secondments in renowned academic and industrial partner institutions;
- Generous ESR salaries;
- ESR individual carrier development plan;
- Scientific quality assesment by appropriate dissemination of individual research results (conferences, schools, workshops, journal papers);

WE ARE:

Optimization Group at Systems Research Institute :
- Worldwide acknowledged scientific achievements, strong interests in real-world applications;
- Friendly and collaborative atmosphere for the fulfilment of research goals;
- The Systems Research Institute is located in Warsaw, a dynamic and vibrant city which offers aboundant 24h opportunities for leisure time, culture, music, restaurants, etc;

Submission of applications: send an e-mail including CV and the names of two references by May 15th, 12 p.m. (Brussels time) to Professor Ewa Bednarczuk: ewa.bednarczuk+ITN@ibspan.waw.pl