Job Opening: Researchers

The Institute of Applied Optimization (IAO) of the Hefei University (China) has been founded in December 2016 with the goal to develop a strong research group in the fields of applied mathematical and combinatorial optimization, operations research, machine learning, metaheuristics, and computational intelligence. We want to help industry and research partners to discover and solve the optimization problems in their respective fields, in order to increase their efficiency and speed, to reduce their costs, resource consumption, and work efforts, and to improve their products and services by making them cheaper, better, and more reliable, while also making them more environmentally friendly – with our research. We have several job openings for computer science Masters and PhDs who are interested working in this direction in an international, inter-disciplinary, application-oriented environment. PhDs from other fields (such as management, logistics, automation, robotics, agriculture, computational science, marketing, engineering in general, civil engineering, health science, …) who are interested to explore the application of optimization and machine learning methods in their areas are very welcome to apply as well.

The work duties of institute members comprise theoretical and applied (industry) research as well as teaching. The position level and salary we can offer depend on the applicant’s degree (Master or PhD) and work experience (both industry and research). Contract durations are between 2 and 5 years. Several benefits such as free accommodation are provided.

Our institute is located in Hefei city, the capital of the province Anhui in the central east of China. Hefei has a population of 7.7 million people and more than two thousand years of history. The city is one of the fastest developing cities in China and a major travel hub in the region, with a new international airport and direct high speed train connections to, e.g., Shanghai (3h) and Beijing (4h).

If you are interested in learning more about this opportunity or have any questions in general, please contact us via email to tweise@hfuu.edu.cn CC to iaosecretary@hfuu.edu.cn. You can also contact Prof. Weise via WeChat (see QR code at the bottom-right).