Do you want to be part of our research team in Västerås?

SICS Swedish ICT Västerås is a research institute with the aim to strengthen the innovation system in the Mälardalen region by offering applied research to both private and public organizations. Our projects typically involve a team of researchers and focus on delivering tangible results that create immediate and long-term value, based on the latest research results. We are constantly growing and are looking for researchers who enjoy the challenge of working in close collaboration with industry.

SICS Swedish ICT Västerås ingår i RISE (Research Institutes of Sweden). SICS Västerås has a flexible organization that develops and applies methods and solutions in close collaboration with industrial, public and academic partners. Our core values are to be open-minded, value-driven, research-oriented, and to have fun!

Research scientist with special focus in railway planning

SICS Swedish ICT Västerås AB is looking for a full time senior researcher, possibly a "postdoc".

We require that you:

- are curious, goal-oriented flexible, ambitious and communicative;
- have a background and/or interest in operations research, optimization, statistics, algorithms;
- are skilled in presenting and documenting your work in English and preferably also in Swedish, i.e. to describe the problem, the solution and the approach in an understandable manner;
- are interested in developing methods and bringing them into different application areas, in particular railway;
- have documented programming skills;
- hold a PhD related to computer science and/or applied mathematics, or equivalent experience from industry;
- have an interest for the railway system;
- are fluent in Swedish and English.

The personal characteristics will be emphasized in the selection of the right candidate. The primary location is Västerås, but close collaboration with our office in Kista. Position is a full time (100 %), temporary employment over 2 years with possible prolongation. Project will be performed in close cooperation with Swedish industry and international research partners.

For queries regarding the positions, please contact:
Markus Bohlin, associate professor, 0707-876608,
Martin Joborn, senior researcher, 0705-709992.

Apply as soon as possible, but no later than June 12 by sending your CV and personal letter to:
Marie Edlund, HR, 0704-756053, marie.edlund@sics.se