Doctoral Studies in Symbolic Computation

RISC has a program for doctoral studies. About 25 Ph.D. students, most of them from foreign countries, are currently participating in this program. In the frame of its doctoral program, RISC offers:

* a curriculum with lectures and seminars
* fellowships for covering living expenses in Austria
* access to latest research results in the field
* an inspiring location in a medieval castle
* contacts to leading scientists at RISC and around the world

Symbolic Computation is the subarea of mathematics and computer science which solves problems on symbolic objects representable on a computer.

The Research Institute for Symbolic Computation (RISC) in Linz, Austria, is an international institute with its research focus on various branches of symbolic computation. Research interests of RISC include:

- algebraic geometry
- algorithmic combinatorics
- automated reasoning
- computer algebra
- scientific computing
- parallel and distributed computing

RISC seeks applications of excellent and highly motivated students with a university degree in mathematics and/or computer science. Experience in symbolic computation is an advantage but no formal requirement.

Applications for Ph.D. studies are continuously considered. Ideally, a RISC Ph.D. study begins in the fall or in the spring semester (October 1 or March 1).

In any case, applications should be sent timely (several months in advance).

www.risc.jku.at/education/phd/