

Doctoral Studies in Symbolic Computation

RISC, an institute of the Johannes Kepler University, Linz, Austria, 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

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 semesters (October 1 or March 1).

Applications should be sent timely (several months in advance).

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

