Announcement of an open position at the Institute of Computer Graphics and Algorithms at the Faculty of Informatics of the Vienna University of Technology

**Professorship in Algorithms and Data Structures**

in the form of an indefinite contractual employment status.

The professor is expected to represent the area of Algorithms and Data Structures, their theoretical fundamentals and in particular practical applications in research and teaching. A focus on the algorithmic aspects of bioinformatics is preferred.

The applicant is expected to have an outstanding academic record (habilitation or a comparable scientific accomplishment), to have successfully managed and supervised projects and to have experience in university teaching.

The teaching load consists mainly of mandatory and elective courses in the informatics and business informatics curriculum. The holder of the position is expected to contribute to the administrative duties of the institute and the university.

Applicants must meet the following requirements: an Austrian or equivalent foreign doctoral degree, an outstanding academic track record in research and teaching in the field under consideration, pedagogic and didactic skills and leadership abilities. Desired are international working experience in the field of research and/or experience in industry.

The Vienna University of Technology is committed to increase female employment in leading scientific positions. Qualified female applicants are explicitly encouraged to apply. Preference will be given when equally qualified.

Applications including detailed curriculum vitae, list of publications and copies of the five most outstanding publications of the applicant should be sent to the dean of the Faculty of Informatics (Prof. Dr. G. Steinhardt), Getreidemarkt 9/E 180, 1060 Vienna, Austria. The complete application documents should also be enclosed on a CD-ROM.

**Application deadline: April 29, 2005**