ALBERT-LUDWIGS-UNIVERSITÄT FREIBURG
FAKULTÄT FÜR ANGEWANDTE WISSENSCHAFTEN

# Fakultäts - Kolloquium

Zeit: Mittwoch, 15. 5. 1996, 17.00 Uhr c.t.
Ort: Raum 02-017, Geb. 52, Am Flughafen 17

## Data Mining

**Prof. Heikki Mannila**

University of Helsinki
Finland

Currently:

Max-Planck-Institut für Informatik
Saarbrücken

### Abstract

Data mining or knowledge discovery in databases aims at semiautomatic tools for extracting interesting information from large databases. The area combines techniques from machine learning, databases, algorithms, and statistics. Data mining has recently become fairly popular: there are several quite successful applications.
The talk gives an overview of data mining, and studies in more detail two research areas: finding frequent sets, and analyzing sequences of events.

Gastgeber: Prof. Dr. Georg Lausen

**Alle Interessenten sind recht herzlich eingeladen.**

---

Organisation : Prof. Dr. B. Becker / H. Hengster
Weitere Informationen im WWW unter http://www.informatik.uni-freiburg.de:/~hengster/kolloquium oder von H. Hengster (Tel: 0761/203-8148; Email: hengster@informatik.uni-freiburg.de).