Databases 1
706.004

Lecturers: Ao.Univ.-Prof. Dipl.-Ing. Dr.techn. Nikolai Scerbakov

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Content: 1. Introduction to Database systems (architecture, data description and data manipulation languages, data models). 2. Relational Data Model (Properties of Relations, Normalization, Relational Algebra, Relational Calculus, SQL, QBE, Integrity). 3. Physical and Logical Integrity, Database recovering methods

Objectives: The course provides students with a theoretical background and practical knowledge on Relational Database Systems

Recommended courses: