



# 国内外教材分析

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- 教材:

- 萨师煊、王珊: 数据库系统概论 (第三版)

- 参考书

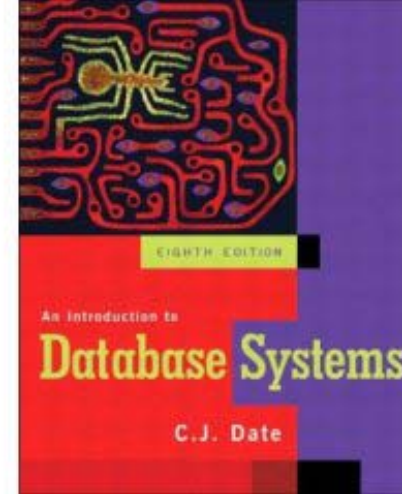
- **C.J.Date: Introduction to Database Systems, 7ed, 机械工业出版社**
- **A. Silberschatz, et al: Database System Concepts, 3ed, 机械工业出版社**
- **Th. Connolly, et al : Database Systems, A Practical Approach to Design, Implementation, and Management, 3ed, Addison Wesley**
- **R. Ramakishnan, et al: Database Management Systems, 2ed, McGraw Hill**



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- **An Introduction to Database Systems, Eighth Edition**  
by **C.J. Date**
- **Addison Wesley**

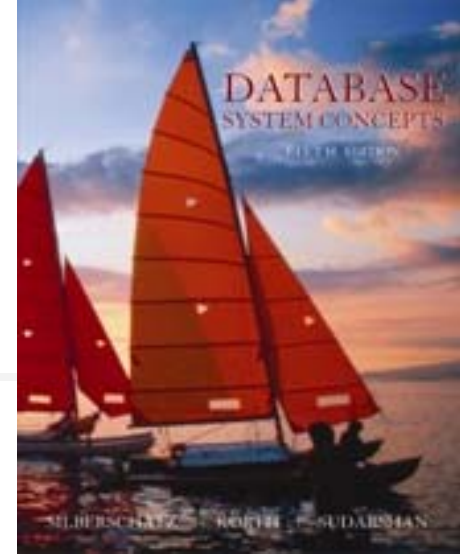




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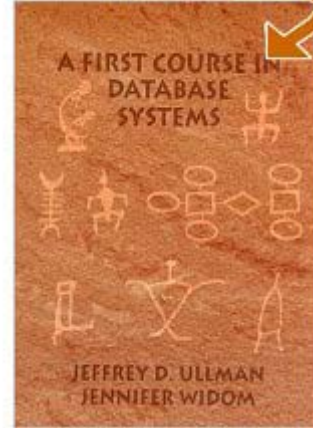
- **Database System Concepts**  
*Fifth Edition*
- *Avi Silberschatz*
- *Henry F. Korth*
- *S. Sudarshan*
- *McGraw-Hill*





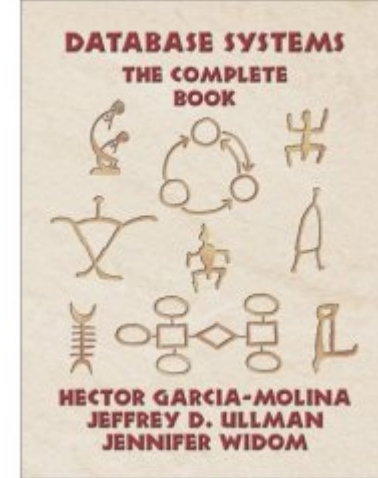
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- **First Course in Database Systems,**
- **by Jeffrey D. Ullman, Jennifer Widom**

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- **Database Systems: The Complete Book**
- by Hector Garcia-Molina, Jeffrey D. Ullman, Jennifer D. Widom
- Prentice-Hall

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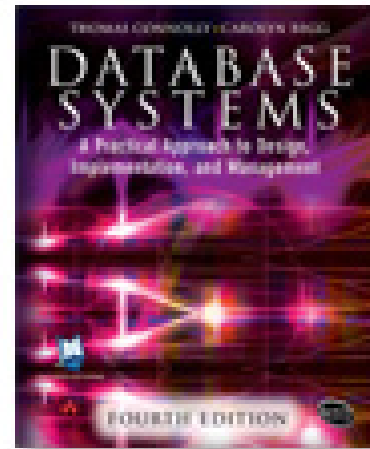


- **Database Management Systems**
- by **Raghu Ramakrishnan** and **Johannes Gehrke**
- **McGraw Hill**



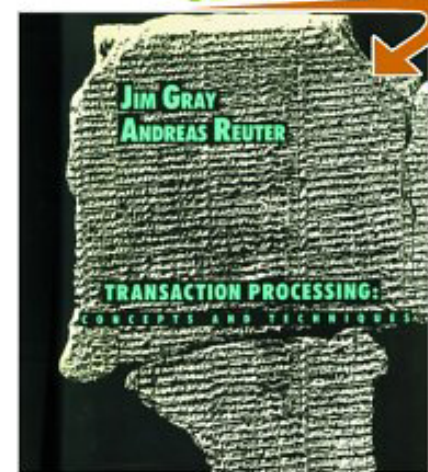
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- **Database Systems: A Practical Approach to Design, Implementation and Management 4th Edition –**
- **Thomas Connolly:**
- **Addison-Wesley (E)**

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- Transaction Processing: Concepts and Techniques (The Morgan Kaufmann Series in Data Management Systems)
- Jim Gray, Andreas Reuter
- "Six thousand years ago, the Sumerians invented writing for transaction processing..."





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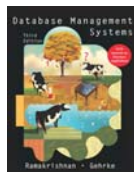


- **Readings in Database Systems**
- **Joseph M. Hellerstein** ,  
**Michael Stonebraker**
- "The first five papers in this book represent the roots of relational database systems..."

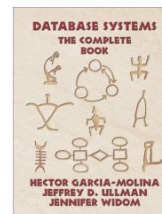
# 教材的选用

- 计算机科学

- 基本概念原理

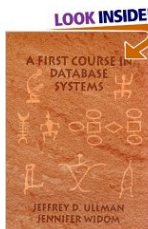


+ 实现方法



- 软件学院

- 基本概念原理



+ 案例教学

