

Outline		
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Overview I. Object-Relational Data User-defined Data Types	•	
2. Object-relational Views and Composite Types		
3. User-defined Routines and Object Behavior		
4. Application Programs and Object-relational Capabilities		
5. Object-relational SQL and Java		
II. Online Analytic Processing		
6. Data Analysis in SQL		
7. Windows and Query Functions in SQL		
III. XML		
8. XML and Databases		
9. SQL/XML		
10. XQuery		
IV. More Developments (if there is time left)		
temporal data models, data streams, databases and uncertainty,		
C Prof.DrIng. Stefan Debloch	2	Recent Developments for Data Models









































