#### Functions in models ...

- 1. can always be computed
- 2. can always be represented as data
- 3. can sometimes be both computed and enumerated

# Interpretation relationships ...

- 1. are always computable
- 2. are sometimes computable
- 3. are uniquely defined

#### What is not specified in a data definition language?

- 1. The structure of a relational table
- 2. The query of a user
- 3. A constraint on a relational table
- 4. The definition of a view

## Which is wrong? An index structure ...

- 1. is defined as part of physical database design
- 2. is selected during query optimization
- 3. accelerates search queries
- 4. accelerates tuple insertion

#### Persistence means that ...

- a change of a transaction on a database is never lost after it is completed
- 2. the state of a database is independent of the lifetime of a program
- the same logical database can be stored in different ways on a storage medium

# Grouping Facebook users according to their interest by analyzing the content of their posts is ...

- 1. a retrieval task
- 2. a data mining task
- 3. an evaluation task
- 4. a monitoring task

## Trust is ...

- 1. a quality of information
- 2. a quality of a user
- 3. a quality of the relationship among user and information
- 4. a quality of the relationship among users