



universität  
wien



Faculty of Computer Science  
Workflow Systems and Technology Group

# ER-Diagramm

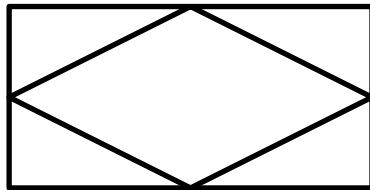
Datenbanksysteme Übung



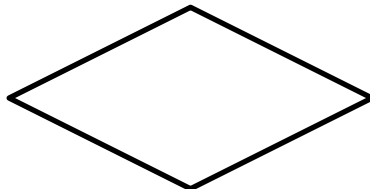
en: (strong) entity  
de: (Starke) Entität



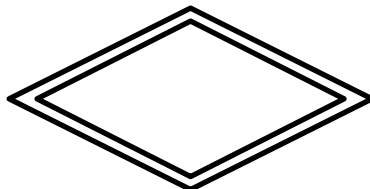
en: weak entity  
de: Schwache Entität



en: associative entity  
de: Assoziative Entität

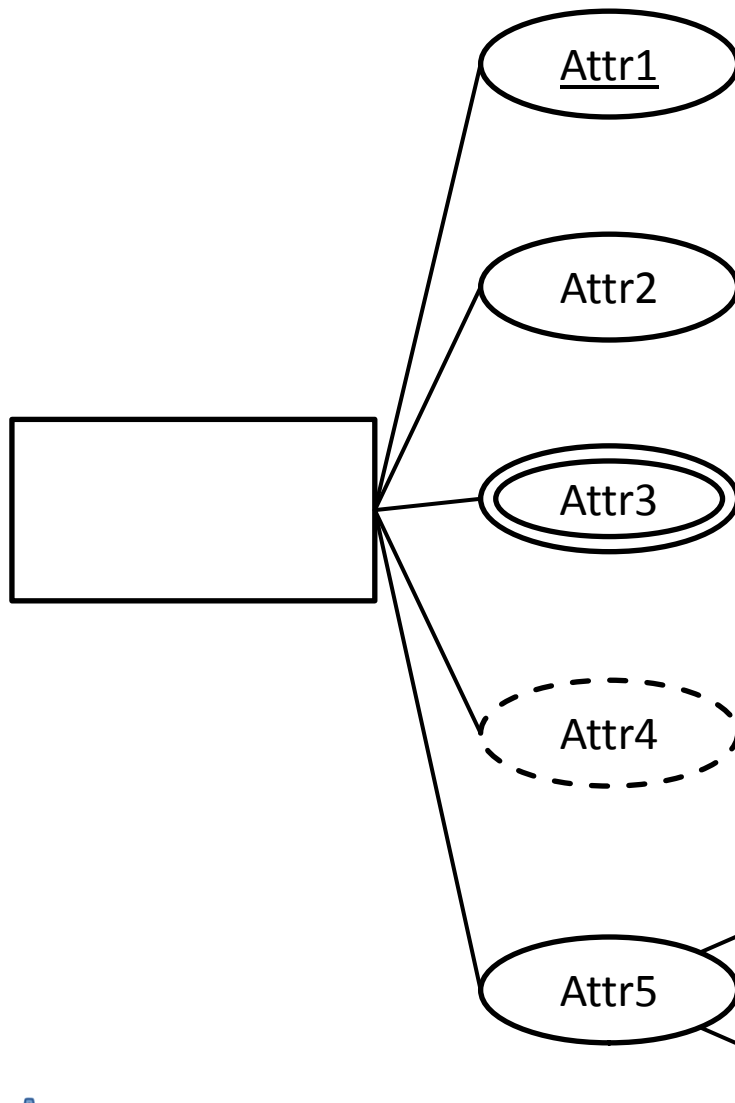


en: relationship  
de: Beziehungstyp



en: identifying/weak relationship  
de: Identifizierender/schwacher  
Beziehungstyp





en: key attribute

de: Schlüsselattribut

en: attribute

de: (normales) Attribut

en: multi-valued attribute

de: mehrwertiges Attribut

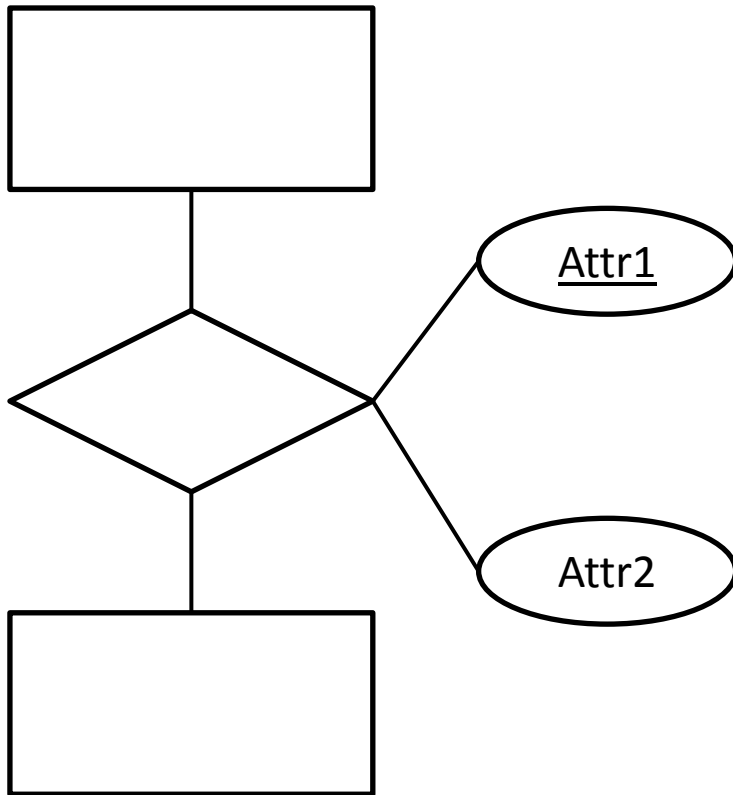
en: derived attribute

de: abgeleitetes Attribut

en: composed attribute

de: zusammengesetztes  
Attribut

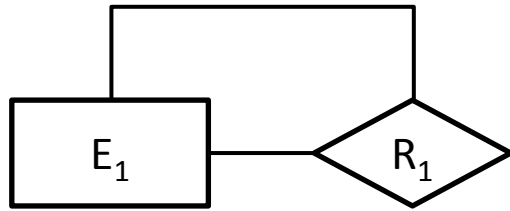




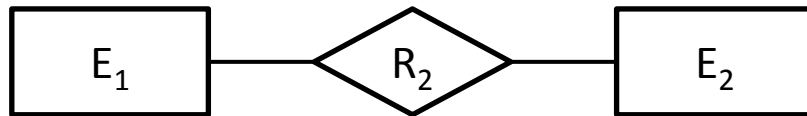
en: historic-data attribute  
de: historische Daten Attribut

en: attribute  
de: (normales) Attribut

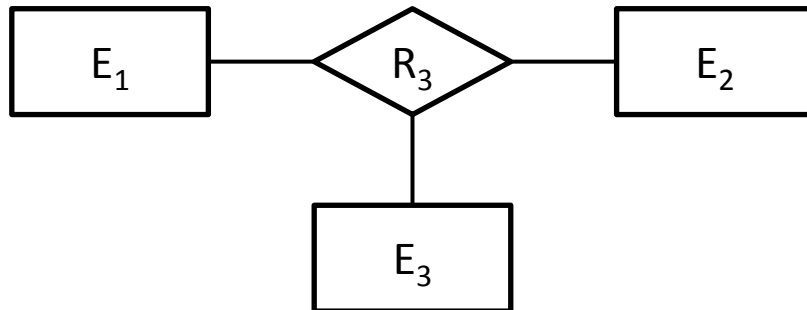




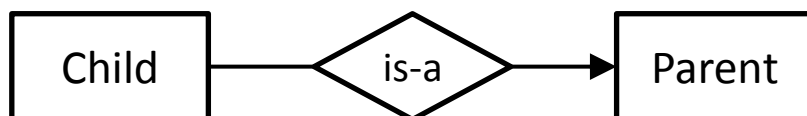
en: unary/recursive relationship  
de: unäre/rekursive Beziehung



en: binary relationship  
de: binäre Beziehung

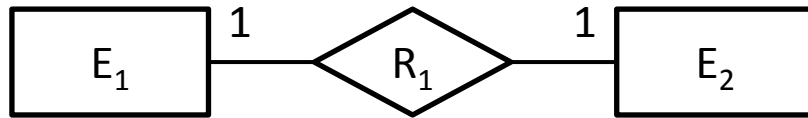


en: ternary relationship  
de: ternäre Beziehung

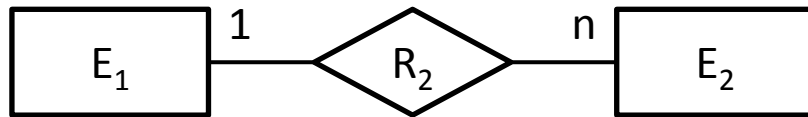


en: generalization  
de: Generalisierung

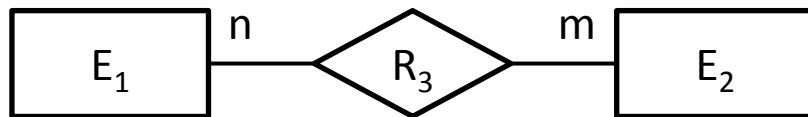




en: one-to-one relationship  
de: Eins-zu-Eins Beziehung



en: one-to-many relationship  
de: Eins-zu-Viele Beziehung



en: many-to-many relationship  
de: Viele-zu-Viele Beziehung

