

Chapter 6 — Rosenheim From is-a via relationships and merging to ER style mapping

Databases lectures

Prof. Dr Kai Höfig



An alternative way to map is-a relationships

In the lecture, we learnt: is-a relationships can be derived by

null-value style: a big table with everything in it

OO style: one table per combination

ER style: one "boss" table and additionally one for each type

You can also arrive at ER mapping via relationships and merging:

