



Knowledge Engineering (KE) & Knowledge Management (KM)

- KE is a methodology for externalizing knowledge
- KE main application: building knowledge systems
- Knowledge systems are tools for enabling KM
- ➔ KE is one of the instruments of KM

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Fundamental principles of KE

- Not some kind of "mining the expert's head" / constructing models of human knowledge
- Concentrate on the conceptual structure / leave programming details for later
- Human expertise can be analyzed in terms of stable patterns and structures / no chaos
- Manage knowledge projects in a controlled "spiral" way / no fixed linear route

➔ [from: *Guus Schreiber et al., 2000, p. 71*]

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