

# Principles of Knowledge Engineering

- 1) Decide on a domain.
- 2) Decide on which aspects of the domain to capture.
- 3) Decide on a representation formalism.
- 4) Determine a vocabulary to represent knowledge, whether facts, procedures, or rules about your domain.
- 5) Encode knowledge of the domain.
- 6) Encode a description of a specific problem instance.
- 7) Pose queries to the inference procedure and get answers.
- 8) Adjust accordingly.