

**del Aguila, Isabel María; Túnez, Samuel; Cañadas, Joaquín; Bosch, Alfonso; Marín, Roque**  
**A proposal for project management using CommonKADS.** (English) [\[Zbl 1023.68746\]](#)

Moreno-Díaz, Roberto (ed.) et al., Computer aided systems theory - EUROCAST 2001. A selection of papers from the 8th international workshop, Las Palmas de Gran Canaria, Spain, February 19-23, 2001. Revised papers. Berlin: Springer. Lect. Notes Comput. Sci. 2178, 160-171 (2001).

Summary: This work describes a proposal for software lifecycle and project management when developing knowledge based systems using CommonKADS methodology. To build this proposal, an analysis of the similarities between software engineering and knowledge engineering was made. As a result, the anchor point milestones and the invariant definitions from the spiral model lifecycle for software development have been translated to CommonKADS methodology. This proposal is being applied to a project in order to develop a phytosanitary advisor system used by farmers in greenhouse crops.

For the entire collection see [\[Zbl 0977.00038\]](#).

**MSC:**

**68U99** Computing methodologies and applications

**68T35** Theory of languages and software systems (knowledge-based systems, expert systems, etc.)  
for artificial intelligence

**Software:**

[CommonKADS](#)

**Full Text:** [Link](#)