Review report

Review object (topic):   Topic03.ppt
Version: Apr 16, 2003
Reviewer: Zoran Budimac
Date: May 18, 2003

1. General remarks and general impression concerning the state of the review object

- Too much emphasis on different phases, but not on 'procedures'.
- Changes since the version of Feb 19 and Mar 19, not documented.

2. Technical errors and misspellings in the slides

3. Physical errors in the slides

- Slide 6: Cloud appears at the wrong time? Red underlines appear in two steps instead of several ones.

4. Slides with a bad style and suggestions for improvements

- Slide 4: "Definition of the term SE requires studying models..." ? "Definition of the term SE requires studying *of* models..."
- Slide 7: should be animated.
- Slide 8: What do we mean with: "Product of art created by humans"? Is that an official definition? Explain.
- Slide 13: "Really: only..." ? "Only..."
- Slide 18: Order of appearance of lower arrows suggests the wrong conclusion – that activities must be carried in that order.
- Slides 22, 28, 29 should be redrawn.
- Slide 34: "PAGE" ? "p."
- Slide 37: animate arrows.

5. Additional suggestions for improvements and extensions

- Some statistics or information about the usage of software process models in practice, needed at the end (e.g., German government uses V-model, etc...)
- Distribution of time over phases (similar to slide 19, but it also can be made of textual examples (we have at least one from Bertelsman: topic 6 - cost estimation))
- Exchange sections f) and e), i.e., introduce prototypes first by spiral model and then talk more deeply about them.
- USDP needs more slides, e.g., what's happening inside the boxes (iterations). Include it also on slide 10.

6. Lecture notes for particular slides

- Slide 10: Explain why Spiral is meta model and iterative (for example) is not.
- Slide 17: Explain what is SEUH.
- Slide 24: Explain what is SEtec.
- Slide 33: Deal with remarks.
- Slide 35: Who invented DSDM? Delete remark "K.Z..."
- Slide 37: Are these phases essential to the spiral models? Or is it the spiral? Are other phases possible? What is the difference between iterative and spiral model? Explain.
- Slide 39: Delete remark – nothing is strange :-)