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# ***In Search of Excellent Requirements***



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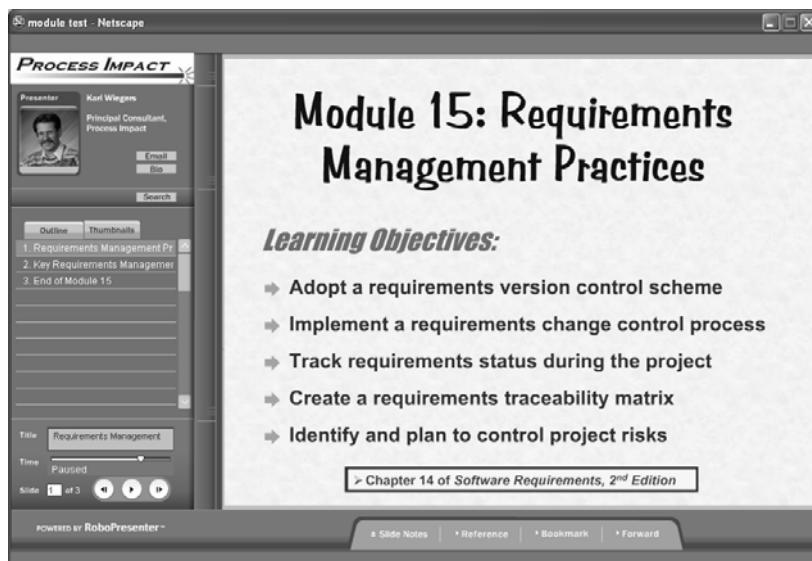
## **System Requirements**

- Sound card and speakers or headphones
- Web browser
  - ✓ Microsoft Internet Explorer 6.0 or newer
  - ✓ Netscape 7.0 or newer
- Macromedia Flash player 6 or newer
  - ✓ [http://www.macromedia.com/shockwave/download/download.cgi?P1\\_Prod\\_Version=ShockwaveFlash](http://www.macromedia.com/shockwave/download/download.cgi?P1_Prod_Version=ShockwaveFlash)
- Adobe Acrobat Reader 4.0 or newer
  - ✓ <http://www.adobe.com/products/acrobat/readstep2.html>
- Microsoft Word and Microsoft Excel



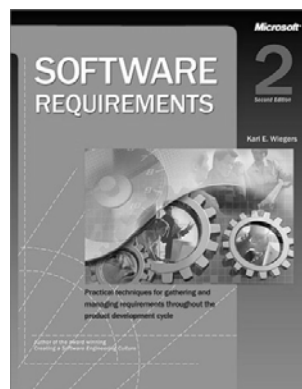
*[See slide notes to copy URL text for pasting into your browser]*

## Playing the Presentations



## Textbook

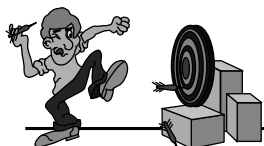
- *Software Requirements, 2<sup>nd</sup> Edition* by Karl E. Wiegens (Microsoft Press, 2003)
- Each course module indicates pertinent book chapters
- Appendices include:
  - ✓ *current requirements practice self-assessment questionnaire*
  - ✓ *requirements troubleshooting guide*
  - ✓ *sample requirements documents*



## Course Objectives

***At the end of this course, you will be able to:***

- ➔ Recognize different types of requirements information.
- ➔ List many “good practices” for requirements elicitation, analysis, specification, validation, and management.
- ➔ Apply the use case technique for eliciting user requirements.
- ➔ Select appropriate techniques for representing requirements on your projects.
- ➔ Critically evaluate requirements statements for ambiguities and other problems.



## Some Caveats

- Not a theoretical presentation.
- Adapt practices to your project, situation, and culture.
- A toolkit, not a magic methodology.
- There are no easy solutions.



# **End of Course Introduction**

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and return to the module menu*