

软件过程与管理

课程资源：书籍

- “软件工程过程：原理、方法与工具”，
<http://yd.51zhy.cn/ebook/web/newBook/queryNewBookById?id=72415537>
- “软件过程改进案例教程”，
<http://yd.51zhy.cn/ebook/web/newBook/queryNewBookById?id=827140>
- “精益产品开发，原则、方法与实施”，清华大学出版社
- “敏捷实践指南” (Agile Practice Guide), 电子工业出版社
- “用户故事实践” (User Story Applied), 清华大学出版社

Coursera.org, 'Software Product Management Specialization'

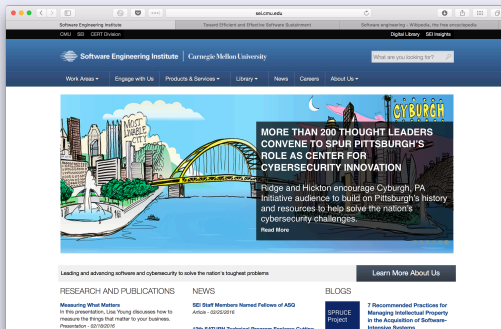
- 1-Introduction to Software Product Management
- 2-Software Processes and Agile Practices
- 3-Client Needs and Software Requirements
- 4-Agile Planning for Software Products
- 5-Reviews & Metrics for Software Improvements
- 6-Capstone project

The SEI Digital Library, (SEI, Software Engineering Institute)

<http://resources.sei.cmu.edu/library/>

SEI, a federally funded research and development center, sponsored by the U.S. Department of Defense, operated by CMU.

“... provides access to more than 3,500 documents from three decades of research into best practices in software engineering:’ including *technical reports, presentations, webinars, podcasts ...*”



课程内容与要求

课程内容主要来源

- ”敏捷实践指南”
- online course “Software Product Management Specialization”
- ”软件工程过程：原理、方法与工具”

课程要求

- 到课: 20%
- 报告: 30%
- 作业: 20%
- 2-3 次随堂测试: 30%