专题报告分组安排

■第一组 设计模式 (第6周,第12讲) 组长:付安

成员:王真,国靖,代贺鹏

■第二组 Android软件开发(第7周,第13讲)

组长:徐玥

成员:宋宇璐,杨荣,刘宇昕

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专题报告要求

- 每组组长负责报告内容的分配和协调(面和点)
- 每组报告按70分钟准备(可调):

▼10分钟:组长阐明报告的分工情况和总结

√60分钟:每位成员报告学习和研究成果

- 报告前,组长召集各成员至少试讲2遍,形成一个 完整的PPT文件,并附相关参考文献(每人5篇左右)
- 报告前一天,小组成员在任课教师前试讲一次, 并根据反馈修改讲稿

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软件工程领域的期刊/会议

- 高水平国际期刊
- ✓ <u>IEEE Transactions on Software Engineering (TSE)</u>: main software engineering research journal
- ✓ ACM Transactions on Software Engineering and Methodology (TOSEM): first issue dated January 1992
- ✓ <u>IEEE Software</u>: often presents recent research work, but much more readably than typical research journals
- ✓ <u>Automated Software Engineering An International Journal</u>
- Journal of Systems and Software: meant to be more practitioner-oriented than other research journals
- ✓ <u>Information and Software Technology (IST)</u>: broad spectrum, much software engineering, software process, but also computer science tonics

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- Software Testing, Verification and Reliability: aimed at practitioners; dissemination of new techniques, methodologies
- ✓ <u>Software Quality Journal</u>: academic research and industrial case studies and experience
- ✓ Empirical Software Engineering An International Journal
- ✓ Journal of Software Maintenance and Evolution: Research and Practice: refereed; intended for both researchers and practitioners; joint US/UK editorial board
- ✓ <u>Software: Practice and Experience</u>: not always software engineering; good reputation for practice
- ✓ Software and Systems Modeling
- ▼<u>Transactions on Aspect-Oriented Software Development Journal</u>
- ✓ International Journal on Software Engineering and Knowledge Engineering

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软件工程领域的期刊/会议

- 高水平国际会议
- ✓ <u>ICSE</u>: International Conference on Software Engineering
- ✓ FSE: ACM SIGSOFT Symposium on Foundations of Software Engineering (including ESEC/FSE when held jointly)
- ✓ OOPSLA: ACM SIGPLAN Conference on Object-Oriented Programming Systems, Languages and Applications
- ✓ <u>FM/FME</u>: World Congress on Formal Methods/International Symposium of Formal Methods Europe
- ✓ <u>CAV</u>: International Conference on Computer Aided Verification

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- ✓ <u>ASE</u>: IEEE International Conference on Automated Software Engineering
- ✓ <u>ISSTA</u>: ACM SIGSOFT International Symposium on Software Testing and Analysis
- ✓ <u>ESEC</u>: European Software Engineering Conference
- ✓ <u>SSR</u>: ACM SIGSOFT Symposium on Software Reusability
- ✓<u>ICSR</u>: International Conference on Software Reuse
- ✓ <u>RE</u>: IEEE International Conference on Requirements Engineering
- ✓ <u>SEKE</u>: International Conference on Software Engineering and Knowledge Engineering
- ✓ ICFEM: IEEE International Conference on Formal

Engineering Metho高等軟件工程

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✓ FASE: International Conference on Fundamental Approaches to Software Engineering
 ✓ APSEC: Asia-Pacific Software Engineering Conference
 ✓ COMPSAC: International Computer Software and Applications Conference
 ✓ IESM: IEEE International Conference on Software Maintenance
 ✓ WCRE: Working Conference on Reverse Engineering
 ✓ UML: International Conference on the Unified Modeling Language (MODELS)
 ✓ EDOC: IEEE Conference on Enterprise Distributed Object Computing Conference
 ✓ TOOLS: International Conference Technology of Object-Oriented Languages and Systems
 ✓ ASWEC: Australian Software Engineering Conference
 ✓ QSIC:International Conference on Quality Software

软件工程领域的期刊/会议 高水平国内期刊 中国科学 E缉 计算机学报 软件学报 计算机研究与发展 Journal of Computer Science and Technology Frontier of Computer Sciences

