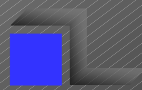


Third International Workshop on Software Product Lines: Economics, Architectures, and Implications



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Motivation: Issues from SPL-EAI-2

Contents

- Motivation
- Plan for Today
- Planned Schedule
- Organizational

- Introduction of product lines
 - Management support
 - Product lines require more than just investment
 - Need for business models, incremental product line introduction
- Evolution of a product line and its limits, variation vs. evolution
 - Product lines are expected to support variation of software
 - Prediction is difficult
 - Limits of the product line
- Nice to have:
Experience base for product lines
 - We should have a database for product lines with product lines

Session 1

Session 2

?? Session 4 ??





Plan for Today

Contents

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1. Management, business, and organization issues in product lines
 - Light-weight product line approaches
 - Product line adoption using QIP
2. Variation and evolution ("variation in space and time") of product lines
 - Communication of variation
 - Ontology for variability
 - Feature selection; deal with / plan variation
 - Tracing system evolution
 - Evolution control through traceability
3. Component issues in product lines
 - Components realized as web services instead of standard components
 - Component assembly
4. New directions for product lines / product line research



One more Comment from last Year

Contents

- Motivation
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**Plan (much) more time
for discussion,
have less presentations!**



Contents

- ▶ Motivation
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- Short introduction
- Management, business, and organization issues in product lines
 - Invited talk by Jan Bosch
 - Discussion
- Variation and evolution ("variation in space and time") of product lines
 - Talk based on position paper by Klaus Pohl
 - Discussion
- Component issues in product lines
 - Talk based on position paper by Alberto Sillitti
 - Discussion
- New directions for product lines / product line research
 - Discussion
 - Workshop summary

30 min Coffee Break

90 min Lunch Break

30 min Coffee Break



Contents

- ▶ Motivation
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The Flipboard should be used to write down reminders for later discussion of open issues ...

- from the presentations
- from direct discussion
- from the breaks

We have the possibility to change the **proposed** agenda!

This is supposed to be a **workshop**...





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(Other) Questions?

