

# Global Software Development Workshop

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Taking Global Software Development from Industry to University and Back Again



# Problem

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- How to teach GSD at University?
- How to teach “large-scale complexity” in an “ordered environment”?
  - Telephone- and videoconferencing
  - Distributed configuration management
  - Using a foreign language (English)
  - Coping with another culture
  - Collaboration across time zones
  - Etc.



# Approach

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- Two Universities: Sweden and Croatia
  - Most challenges are “real” (physical distance, different cultures, languages)
  - The same time zone
- Lectures + project
  - Project: develop/enhance/integrate GSD tools
- No “real” customer
  - Focus on project rather than product
  - Funding??? Will students be able to meet?
  - Similar to community development (“open source”)
- Two major challenges:
  - Transfer GSD from industry environment to university?
  - Transfer back: solutions and software professionals?