

## ACM Core CS Syllabus

Second Jini Community Meeting

- Algorithms & Data Structures
- Architecture Artificial Intelligence & Robotics • Intro to a Programming
- Databases & Information Retrieval
- Human-Computer Communication
- Numerical & Symbolic Computing

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- Operating Systems
- · Programming Languages
- Language (optional) Software Methods & Engineering
- Social Ethical & Professional

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 Advanced/supplemental curriculum

## Where does Jini fit ?

· Jini does not fit in a language course (introducing Java is complex enough)

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- · Closest fit distributed OS/networks course
- · Independent student projects
- Distributed numerical computing
- · Collaborative projects ?

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Jini Project Sharing • Is it a good idea ? (problem sharing = solution sharing ?) • Contribution to an active inlorg project for course credit • Make Jini devices available (students like cool toys) Second Jini Community Meetin ler V. Ko 4

## Spreading Jini in Academia

- Provide lecturers with slides for a 1-3 session Jini intro
- · Simplify software installation to encourage experimentation
- Research grants for Jini research :
- Provide pointers to NSF/DARPA grants which can be used to fund Jini work
- · List of Jini-related internship opportunities

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