Innovative Undergraduate Curricula

• Speakers (in this order):
  • Merrick Furst  
    (Georgia Tech)
  • Deepak Kumar  
    (Bryn Mawr)
  • Lynn Andrea Stein  
    (Franklin W. Olin College of Engineering)
  • André van der Hoek  
    (University of California, Irvine)

• Moderator: Mark Guzdial (Georgia Tech)
Backup Questions
Why?

- What’s driving your changes?
  - Global competitiveness?
  - Nature of the field?
  - Decline in enrollment?
  - Concern over diversity?
  - Preparation for changing workplace or graduate school?
Is undergrad CS dying?

- Is there a future for undergraduate Computer Science degrees?
- Or does the future belong to informatics, robotics, computational media, and other new degrees?
Are we backsliding?

- How do you expect your graduates to compare to graduates from 10 years ago?
What is the role for standards?

- Do you relate your curricula to ACM/IEEE Computing Curriculum standards? ABET?
- Do you teach the same things described by these standards, or are you teaching something else?
- Is there a role for standards in today’s curricula?