Pace University DigitalCommons@Pace

Dyson College- Seidenberg School of CSIS: Collaborative Projects and Presentations

Dyson College of Arts & Sciences

5-8-2009

Android Based Mobile Computing

Collaborative Project *Pace University*

Follow this and additional works at: http://digitalcommons.pace.edu/dysonpr

Part of the Arts and Humanities Commons, Computer Sciences Commons, Curriculum and Instruction Commons, and the Social and Behavioral Sciences Commons

Recommended Citation

Project, Collaborative, "Android Based Mobile Computing" (2009). Dyson College- Seidenberg School of CSIS: Collaborative Projects and Presentations. Paper 22.

http://digitalcommons.pace.edu/dysonpr/22

This Article is brought to you for free and open access by the Dyson College of Arts & Sciences at DigitalCommons@Pace. It has been accepted for inclusion in Dyson College- Seidenberg School of CSIS: Collaborative Projects and Presentations by an authorized administrator of DigitalCommons@Pace. For more information, please contact racelis@pace.edu.



Android Based Mobile Computing

- Dr. Lixin Tao, Professor of Seidenberg School
 - Upenn PhD 1988, graduated a dozen of doctoral students
 - Research strengths: Internet and Web computing, computing security, operations research, ...
- Android is a Google open source toolkit that allows people to develop mobile applications that run on any mobile devices having a Java driver
- Android supports 2D and 3D graphics, flash animation, multimedia, browsing the Web, invoking Web services, video games, and location sensitive services
- Android is superior to Sun's Java and Microsoft's mobile platforms



- Develop a Seidenberg-scope (welcoming the whole Pace community) online course "Introduction to Mobile Computing" to any interested students who may not have programming background.
- Provide a mobile platform for study and development of media applications in support of the collaboration between Seidenberg and Dyson