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5-8-2009

Android Based Mobile Computing

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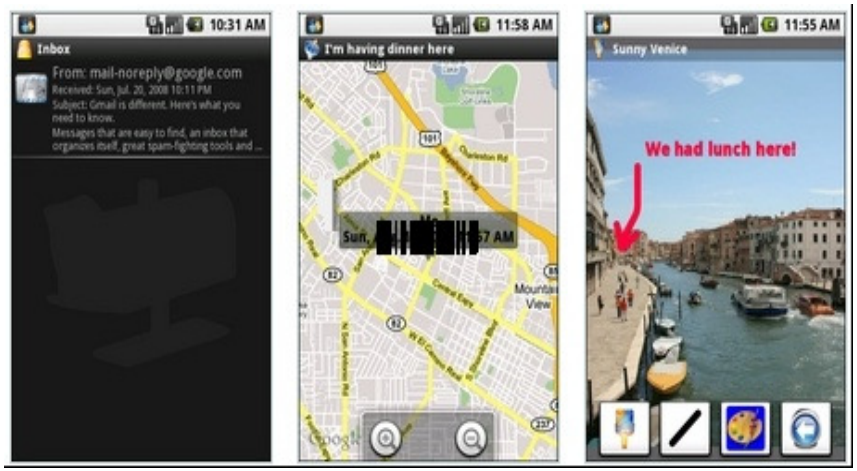
Android Based Mobile Computing

- 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