
Information Services and Technology

Quarterly Department Meeting

December 14, 2010

W20-Sala de Puerto Rico

Agenda

- **Welcome** (Marilyn)
- **MIT150**
 - Guest: Ted Johnson
- **Systems Engineering Highlights**
 - Overview (Steve Buckley)
 - Training (Mark Wiklund)
 - DCAD (Jeff Reed)
 - Quality Assurance (Wendy Bastos)
 - Mobile and MIT150 Application Demo (Justin Anderson)
 - Q&A
- **Announcements and New Hires** (Marilyn)
- **Q&A**

MIT150

Guest Speaker:

Ted Johnson

Managing Director of Institute Events

Office of the Vice President for Institute Affairs



Systems Engineering

Systems Engineering: Overview

Mission: “We help IS&T design, develop, deliver and support software for MIT.”

Vision: “We are leaders in providing end-to-end software delivery.”

Goals:

1. Grow and develop our people.
2. Model the values of the organization through our actions.
3. Help each other be successful.
4. Deliver on our commitments, on time and on budget.



Systems Engineering: Training

- **About the Training Team**
- **Training Accomplishments - July 1, 2010 to Present**
 - 66 training events, 474 attendees
 - Appointment Process Redesign 1.0, Request for Payment, Data Warehouse, Coeus, Exchange, Web Publishing, FileMaker
- **Training Directions**
 - Focus on MIT specific applications
 - ✓ Appointment Process Redesign 2.0, Online Grading, RAFT 2
 - ✓ Elimination of training fees for IS&T-taught courses
 - ✓ CompuWorks for classroom training on desktop apps
 - Digital MIT – Digital Training
 - ✓ Online courses delivered through Enterprise Learning
 - ✓ lynda.com web-based video training available community-wide



Systems Engineering: DCAD

- **What is DCAD?**
 - Departmental Consulting and Application Development
- **Who is DCAD?**
 - Business Analysts, Project Managers and Developers
- **Our Projects**
 - Over 130 currently active with 80 different clients
- **DCAD Enhancements**
 - Enhance our services and provide them to more MIT DLCs
- **DCAD Goals**
 - Provide services that support IS&T's values and strategic priorities and the mission of MIT



Systems Engineering: Quality Assurance

- **Accomplishments**

- **Projects**
- **Automation**

- **Enhancements & Goals**

- **Quality Process Improvement Throughout SDLC**
 - ✓ Improve product quality by identifying defects earlier in the lifecycle
- **Expand QA to Mobile Projects**
- **Continue to Expand Automation**
 - ✓ Improve testing efficiencies & add quality through increased automation testing

Systems Engineering: Mobile

- **Services**

- **m.mit.edu – ~60k views / month**
- **iPhone native – ~18k active users**
- **Android native – ~1k active users**

- **Timeline**

- **MIT Mobile for Android 1.0 released Nov 18th**
- **MIT150 + Campus Tour coming Jan 7th**
- **MBTA tracking and more in Q3**

Search for “MIT Mobile” on the App Store or Android Market

MIT150 Application Demo

Systems Engineering

Q&A

Announcements

New Hires

- **Jennifer Weiss** joined IS&T on October 18, 2010 on the Software Development and Operations Team in Education Systems as a Programmer Analyst III
- **Dennis Racicot** joined IS&T on November 1, 2010 on the Finance, EHS, Sourcing, Facilities Team in the Administrative Systems area as a Senior Business Systems Analyst
- **Stuart Peloquin** rejoined IS&T on November 17, 2010 on the Extended Services Team in Customer Support as the Extended Services Team Lead
- **Rita Geller** joined IS&T on November 29, 2010 on the IS&T Senior Staff Team as the Associate Director for Administration



New Hires

- **Stacy Long** joined IS&T on November 29, 2010 on the Database Administration Team in Data Management as a Senior Programmer Analyst
- **Joseph Pitha** joined IS&T on December 6, 2010 on the Managed IT Support Services, DITR Team in Operations and Infrastructure as an IT Consultant
- **Brandin Tumeinski** joined IS&T on December 6, 2010 on the Business Intelligence Team in Data Management as a Data Warehouse Reporting Consultant
- **David Soble** joined IS&T on December 6, 2010 on the Enterprise Systems Admin Team in Operations and Infrastructure as a Senior Unix System Administrator/Programmer



Q&A

