ARUCC 2010 – June 28, 2010

Kuali Student – Overview of a Next Generation Student System

Agenda

- overview on Kuali
- overview & status on Kuali Student
  – Vision
  – Features
  – Scope and Status
- Kuali Student Release 1.0 demo
- Questions & Answers

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Will the real KUALI please stand up!

What is Kuali?

- Community of universities, colleges and other organizations, partnering to build and sustain **open-source administrative software for higher education**

- Software designed to meet the needs of all sizes of institutions

- Members share a common vision of open, flexible, modular, and distributed systems

- Kuali software is FREE!

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What is Kuali Student?

- **User-Centered Design**
  - focus on **needs** of all **users**
- **Flexible and Extensible**
  - support wide range of **learners** and **learning activities**
  - support wide range of **academic** and **business processes**
  - support **change**

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Who is Kuali Student?

Founders

- UC Berkeley
- University Southern California
- University of Washington
- University of Maryland
- University of B.C.
- Florida State University
- Delta Community College
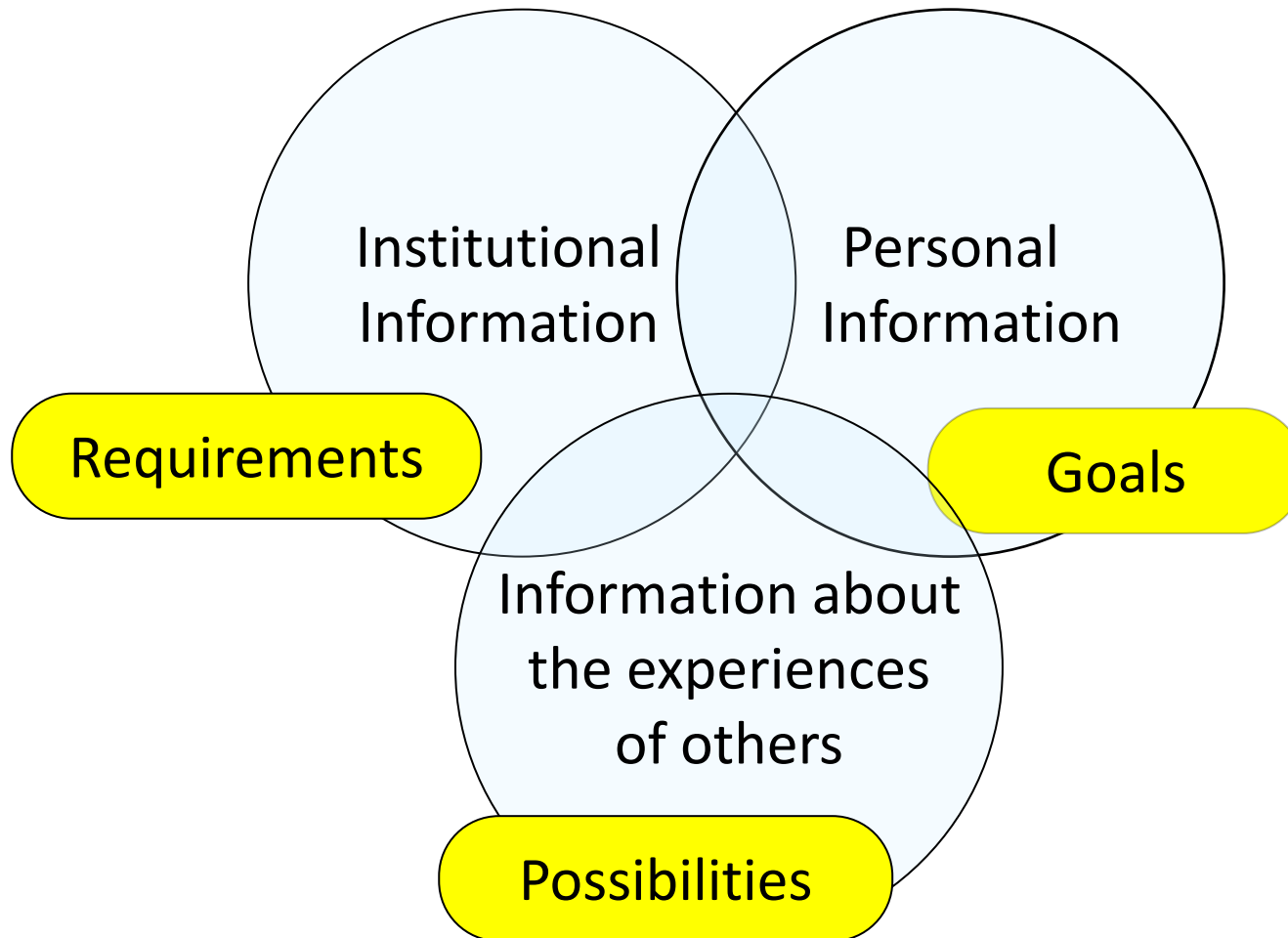- Naval Post Graduate School

Partners

- MIT
- Carnegie Mellon University
- Cambridge
- Indiana University

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Functional Design Concepts

- High level Generic "entities"
  - **Learning Units, Time Periods, People and Organizations**
- Concierge
  - **use what we know to help people achieve their goals**

- Rules and Work Flow engines
  - **Rules and logic are not in the code**
- Modular, configurable system
  - **your processes, not someone else's "best practices"**
- Managed access to information
  - **people can see what they need to be able to see**
- Internationalization
  - **language, characters, currencies, date formats**

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the "Concierge"

Institutional Information — Requirements

Personal Information — Goals

Information about the experiences of others — Possibilities

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"services"

Program Enrolment

Course Registration

Grading

Term Evaluation

Degree Audit

Graduation

Academic Advising

Learning Plan
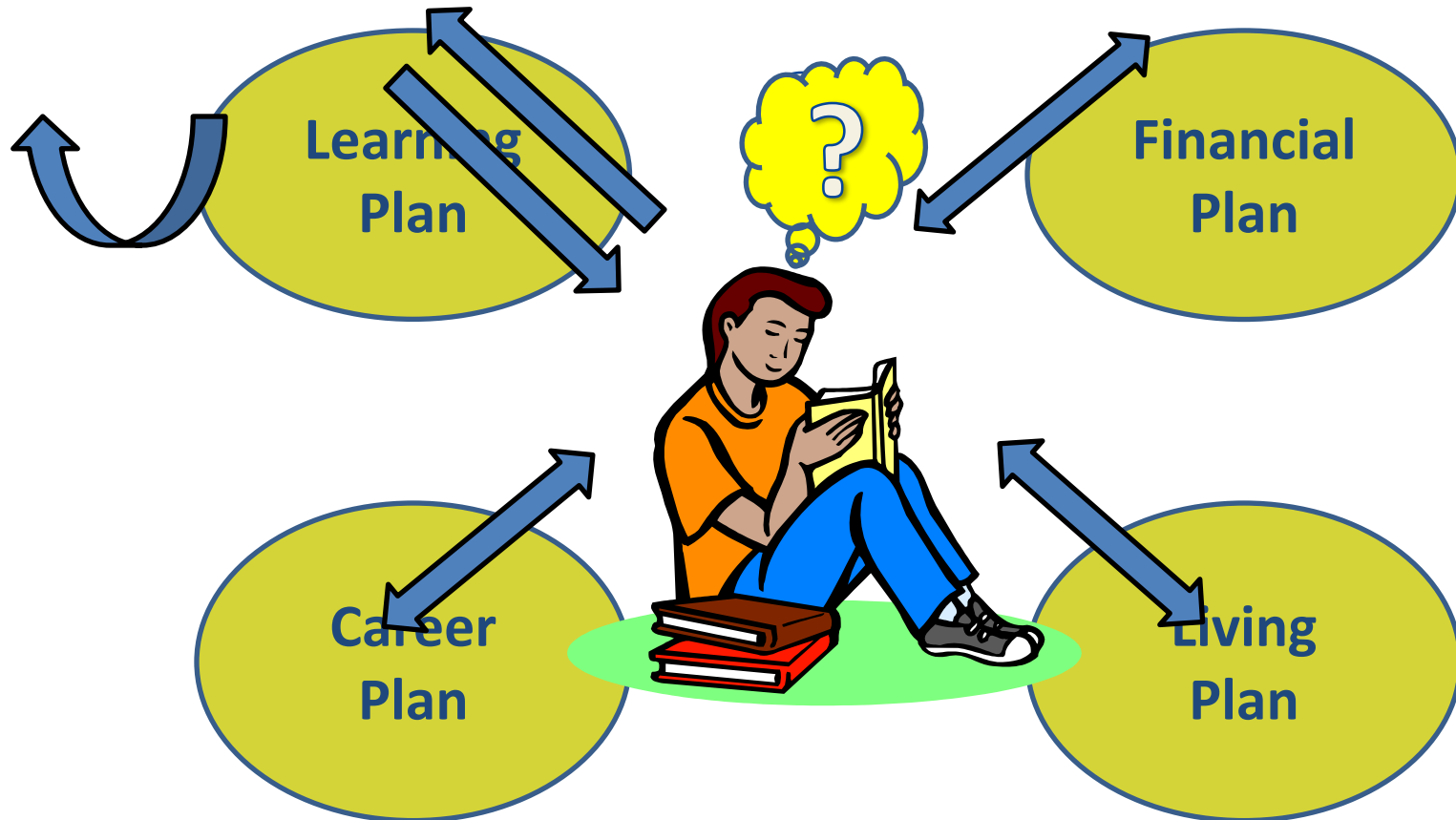
Registrars Office

Academic Units

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"planning"

Learning Plan

Financial Plan

Career Plan

Living Plan

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"integration"

Release 1.0 – Infrastructure components

1. Infrastructure Components
   - Search Frameworks
   - Dictionary
   - basic Workflow
   - Rules Management
   - User Interaction patterns and User Interface components

2. Core Functional Modules
   - Person Identity management
   - Organization management
   - Academic Time Period management

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Release 1.0 – Learning Unit Management

3. Propose/Create New Academic Courses

- core Learning Unit Management information and supported operations

- configuration to support approval of new Academic Courses

- simple new Course Proposal workflow

- related organizational hierarchies

- support for Learning Objectives

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Release 1.1 – Learning Unit Management

- extended support for Academic Course proposals
  – Modifications
  – Retirements
- Support for Academic Program proposals
  – New
  – Modifications
  – Retirements

Release 2 – Enrolment

- Course Section management
- Student Records management
- Learning Plan
- Registration
- Grade Collection
- Degree Audit integration
- Transfer Credit Articulation and Evaluation
- Fee Assessment and Pricing
- Transcripts
- Graduation

Release 3, 4 ...

- Admissions

- Awards and Financial Aid

- Resource and Exam Scheduling

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other Business Domains

May be considered

- Recruitment
- Event Management
- Housing
- Athletics
- Alumni Development
- Elections
- Student Life

Out of Scope

- Learning Management Systems
- Student Portfolio
- Financial (FMIS) system
- Campus Calendar
- Facilities Management
- Library
- Parking

Curriculum Management Demo