



第13回 Sakai Conference 参加報告

常盤	祐司,	法政大学
宮崎	誠,	法政大学
松葉	龍一,	熊本大学
出口	大輔,	名古屋大学
梶田	将司,	京都大学

June 10-15, 2012

Growing Community;
Growing Possibilities



カンファレンス概要

Sakai Community History

2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Sakai Conference					Sakai 1-3 JULY 2008 PARIS, FRANCE	Sakai Boston, MA - July 8-10, 2009	DENVER 2010 Sakai	Sakai Los Angeles Open Opportunities Endless Possibilities 2011	Jasig Sakai ATLANTA•2012
	★ ★	★ ★	★ ★ ★ ★	★ ★ ★ ★ Atlanta	★	★	★	★	★
						Ja Sakai			
					★	★	★	★	★
					法政大学	名古屋大学	熊本大学	関西大学/ 大阪大学	法政大学
	 名古屋大学						 大阪大学 OSAKA UNIVERSITY		 THINK × ACT 関西大学
			Membership						
								 KEL KANEMATSU ELECTRONICS LTD.	 NS Solutions

13th Jasig/Sakai Conference

Atlanta, 6/11 – 6/14

▶ Jasigとの共同開催

▶ 参加者

- 450名 (480名@2011)
- 法政 4, 京都 3, 熊本 2, 名古屋 2, 関西 2
- 兼松エレクトロニクス 3, 新日鉄ソリューションズ 1

▶ セッション 148

セッション

Jasigとの共同開催によりuPortal, uMobileなどが関係するDeployment & Integrationのセッションが加わった.

2011年度分類	2008	2009	2010	2011	2012	2012年度分類
Software Design and Development	30	30	24	36	34	Software Design and Development
Teaching, Learning, Research and Portfolios	33	51	54	29	22	Teaching, Learning, Research and Portfolios
Expand Solutions	20	11	9	17	17	Expand Solutions
Leadership and Future Design, Supporting and Training	22	24	36	39	28	Leadership and Future Directions, Technical Management
					27	Deployment & Integration
Pre-Conference Session, General Session etc.	25	18	19	16		他のカテゴリに分割された. General Session → Leadership
					20	Getting Started, Awareness and Advocacy
合計	130	134	142	137	148	

Ja Sakai Activity



Meeting with
Sakai Exe. Director



Ja Sakai Chair
Speech



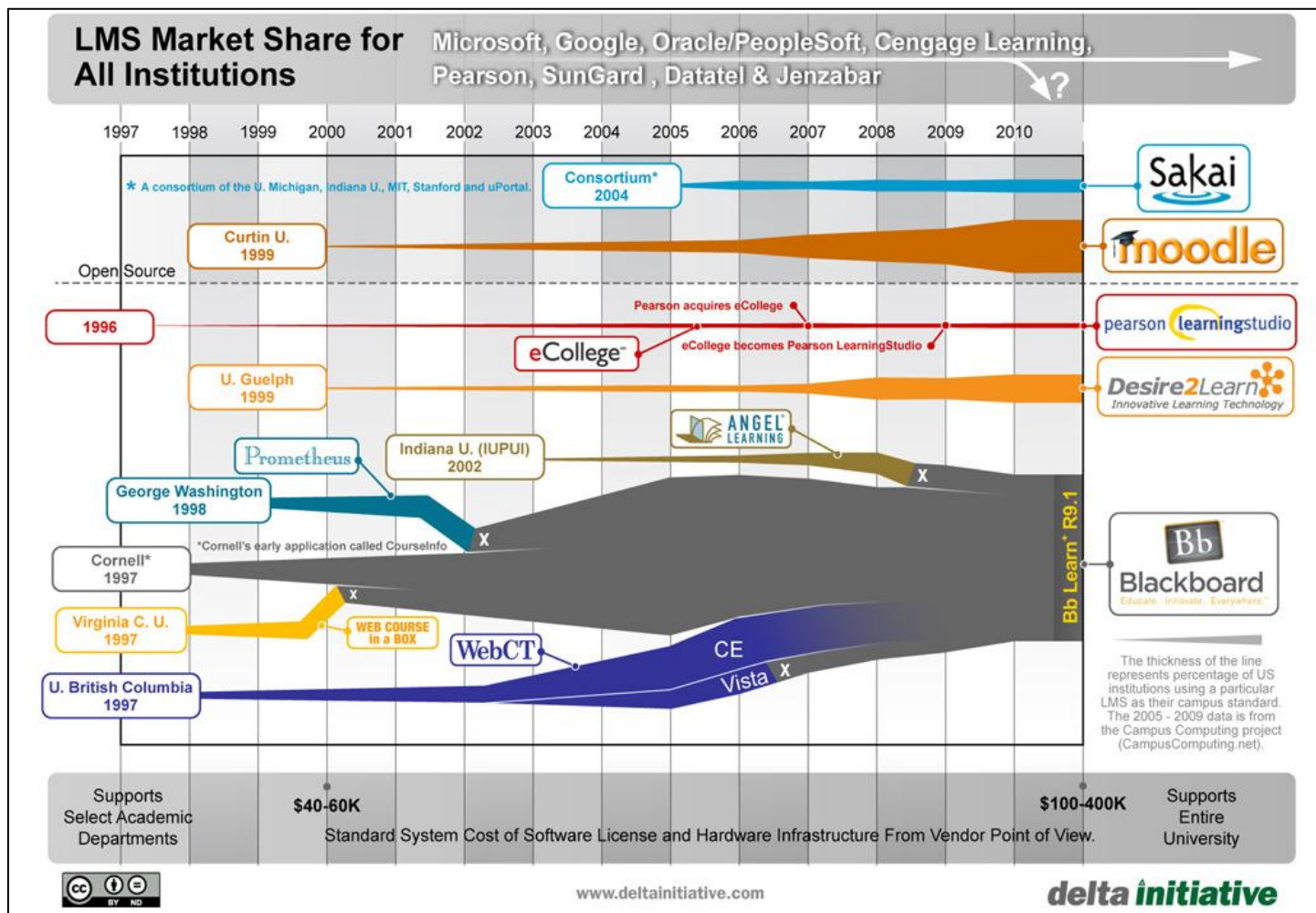
Technical Demo



Ja Sakai Session

Information Sharing

LMS Market Share



出典: “Guidance to select and effectively use educational technology”, delta initiative (Online), available from <http://www.deltainitiative.com/higher-education/lms-strategy> accessed (2012-06-23)

Jasigプロジェクト概要

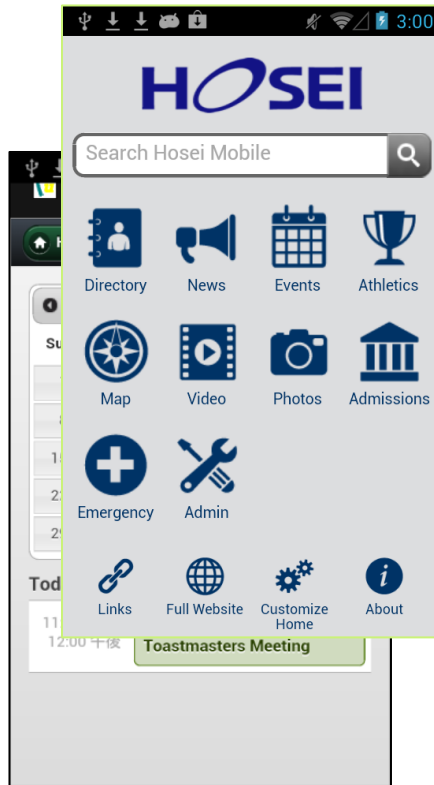
Jasig

- ▶ uPortal ポータルフレームワーク
- ▶ CAS 統合認証
- ▶ bedeworks カレンダーシステム
- ▶ 2 / 3 / 98 OSSによるシステム構築手法
- ▶ Portlets 各種ポータルレット
- ▶ uMobile モバイル
- ▶ Incubator プロジェクト立上げ支援

Jasig



uMobile
1.1.1



Calendar
by Bedeworks



GitHub
OAuth
連携

CAS 3.5

JasigとSakaiの融合

歴史: Jasig Foundation

- ▶ Jasig = Administrative Computing
 - 1999年12月, オープンアーキテクチャに関して共通のビジョンを持つ約20大学の関係者が参加し, 業務系システムでの Java の利用を模索
 - Java in Administration Special Interest Group
 - 2000年代前半: uPortal, CAS を中心にベストプラクティスを共有 (年2回のカンファレンス, 200名前後)
 - uPortal: Andrew W. Mellon Foundation が支援
 - 2000年代後半: NPO 化, 開発組織等, 体制整備
 - 年1回ずつのカンファレンス・アンカンファレンス
 - リーマンショック後は参加者半減

JASIG uPortal: 2007 EDUCAUSE Catalyst Award

<http://www.youtube.com/watch?v=HsxmlkSShuWE>

歴史: Sakai Foundation

- ▶ Sakai = Academic Computing
 - 2003年12月, ミシガン大学・インディアナ大学・MIT・スタンフォード大学が独自開発の CMS/LMS をリファクタリング, MIT OKI API (OSID) ・uPortal v3により統合
 - uPortal: Andrew W. Mellon Foundation が支援
 - 最初の2年:
 - 開発大学を中心とした Sakai v1-v2 の開発
 - ベストプラクティスを共有
 - 年2回のカンファレンス (3~500名)
 - 2000年代後半:
 - NPO 化, コミュニティベースの開発体制に移行

合併の背景

1. カンファレンス開催等のコストの圧縮
2. Foundation per Project の解消
3. 大学内コミュニティの融合
 - Jasig = Administrative Computing: 事務系
 - Sakai = Academic Computing: 教育系
 - Internet2 etc = Research Computing: 研究系

大学ICT環境の技術基盤・組織基盤の集約化
＝クラウド化！

The Apereo Foundation

Search this site

[Home](#) [Consolidation](#) [The Value of a Common Foundation](#) [Governance](#) [Financials](#) [Licensing](#) [FAQs](#)

About the Proposed Foundation

The Jasig-Sakai Joint Working Group and the Apereo Founding Board are pleased to be able to share with our communities and the larger public a series of important documents related to the proposed merger between our two organizations. Although some of these documents have been released in the past in earlier versions, all of them contain new and updated information. We are also releasing, for the first time, the proposed Transitional Apereo Membership Fee Structure that will allow current members to understand how their membership fees will be affected by the merger if it is approved.

As announced recently, we are releasing these materials in advance of a planned membership vote on the merger as means to allow our members to better understand the rationale for merging, the value we believe it will bring to our work, and the benefits we hope to derive from it over the long term. We are also hoping that these materials will stimulate a broader discussion across and between the Jasig and Sakai communities about the merger and would like to encourage everyone to post your questions, comments and concerns to the previously established [Jasig-Sakai Collaboration Google Group](#).

All of these documents can now be found here on the Apereo.org web site although it should be noted that this basic web site is simply being used at this point as a convenient place to host these files (as opposed to duplicating them on our current Jasig and Sakai Foundation web sites) and is not intended to "brand" or market

Jasig-Sakai Merger Documentation

Plan for Consolidation

New as of 7 Oct, 2012

Final legal documentation for the consolidation of Jasig and Sakai into a common organization, including the full legal plan of consolidation, list of founding board members, and founding bylaws for Apereo.

Merger Financial Report Analysis and Strategy Overview

New as of 15 May, 2012

Information on the current finances of both Jasig and Sakai, together with scenarios for the future finances of the proposed merged organization.

Intellectual Property Licensing Strategy & Comparisons

New as of 15 May, 2012

New documents outlining a detailed licensing strategy for the merged organization and a comparison of the existing licensing practices of both Jasig and Sakai.

Merger & Bylaws FAQ

We have developed an FAQ based on the questions and issues that our communities have raised over the past year and will continue to add to it as additional questions are posed.

The Value of a Common Foundation: The Case for Apereo

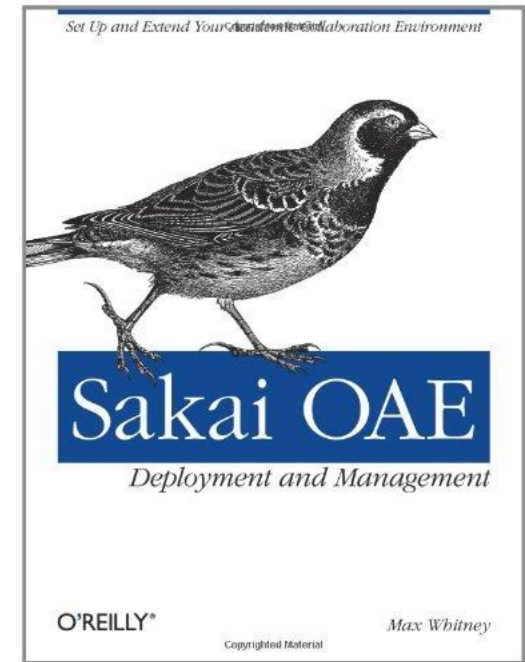
This is the third public release of this "living" document which discusses the rationale and benefits associated with the merger and has been updated to reflect prior comments and concerns from our



テクニカルワークショップ

テクニカルワークショップ

- ▶ プレスカンファレンス
 - 今年は有料セミナーも開催
 - テーマ: CLE, OSP, Opencast Matterhorn, uPortal4, uMobile, CASなど
- ▶ WS: Sakai OAE Management and Deployment (\$150/3h)
- ▶ 内容
 - Sakai OAE のセットアップと設定 (ユーザ, コース, CSS, LDAPなど) のハンズオンセミナー



Sakai OAE Deployment and Management: Open Source Collaboration and Learning for Higher Education

ペーパーバック: ¥1,280

Kindle版: ¥786

amazon

Sakai Cle Courseware Management: The Official Guide Alan Mark Berg, Ian Dolphin
ペーパーバック: ¥4,607

Kindle版: ¥1,800

eポートフォリオ活用事例

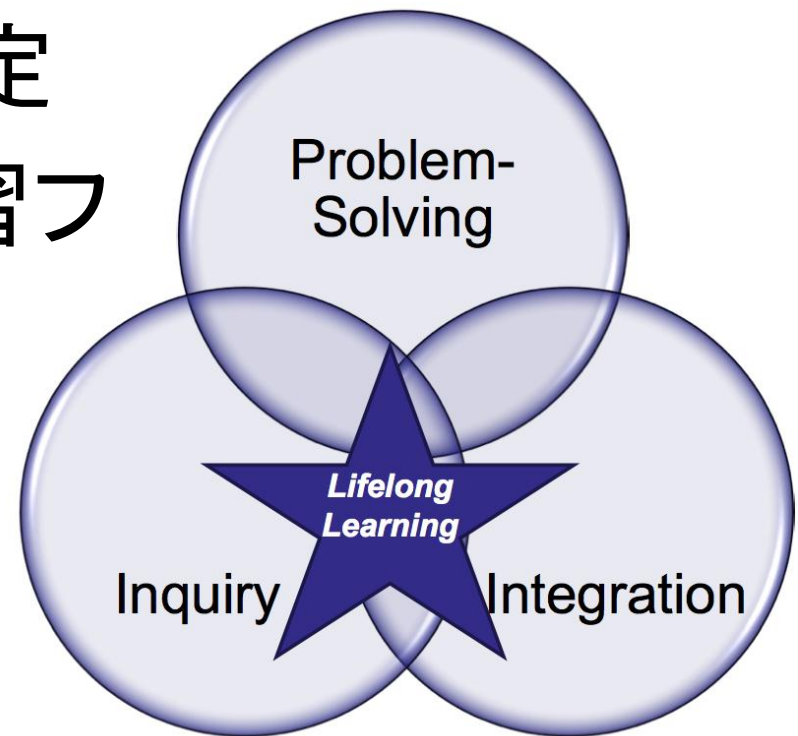
eP実践報告: Sakai OSP と Sakai OAE

- ▶ ほとんどはCLEのOSPの活用
- ▶ VT: OSP (Matrix)
 - 学習ポートフォリオ
 - Teaching With Sakai Innovation Award (TWSIA)
 - 教育と大学運営(奨学金等の補助金支給の際の評価エビデンス)の両面での利用
- ▶ IUPUI: OSP (Matrix, Report)
 - Institutional Portfolio, PDP
 - 学習成果の明確化: PULs
 - Report を活用した学習管理
 - Matrix のステータスや評価を集約表示
- ▶ NYU: OAEベース独自開発eP
 - Presentation Portfolio
 - 初年次ライティングクラスでの活用

TWSIA: バージニア工科大学 (VT)

- ▶ AAC&U Essential Learning Outcomes に基づいた学習成果設定
- ▶ マトリクスを使った学習フレームワークの活用
- ▶ 8つの college (学生 2,000規模)での実践

Essential Outcomes



TWSIA Award: ePortfolios in Virginia Tech's First-Year Experiences Program

<http://goo.gl/n132E>

米国大学協会 AAC&U Essential Learning Outcomes

- ▶ 知的・実践的スキル (Intellectual and Practical Skills)
 - 探究と分析(Inquiry and analysis)
 - 批判的思考力(Critical thinking)
 - 創造的思考力(Creative thinking)
 - 倫理的な根拠・行動(Ethical reasoning & action)
 - 生涯学習のための基盤・スキル(Foundations & skills for lifelong learning)
 - 統合的な学習(Integrative learning)
 - 異文化知識・能力(Intercultural knowledge & competence)
 - 文字コミュニケーション (Written communication)
 - 口頭コミュニケーション (Oral communication)
 - 定量的リテラシー (Quantitative literacy)
 - 情報リテラシー (Information literacy)
 - チームワーク (Teamwork)
 - 問題解決能力 (Problemsolving)

学習成果の評価プロセス

Instructions
This is story telling time. Your personal narrative should reflect your story of place, family, history, values, world. For critique, and revise the personal narrative based on feedback you have received. Also, review your notes from day on Marshall Ganz, who writes "And it is through the shared experience of our values that we can engage with others, motiv: Revise the personal narrative so that it tells an accurate story of who you are, what you like to do and what you hope to:

Attach a word document with your Personal Narrative.

At the end of the word document include a self-assessment of your written work using the following scoring criteria.

Graded
Assessment scale:
5=Excellent
4=Good
3=Satisfactory
2=Needs some improvement
1=Needs a lot of improvement

Grading Rubric	Student Self Assessment	Instructor Assessment
Qualities of narrative		
My personal narrative focuses on a key story	1 2 3 4 5	1 2 3 4 5
My personal narrative has a strong lead that grabs the reader's attention	1 2 3 4 5	1 2 3 4 5
My personal narrative includes detail yet stays in the present moment	1 2 3 4 5	1 2 3 4 5
Mechanics		
Spelling	1 2 3 4 5	1 2 3 4 5
Paragraph structure	1 2 3 4 5	1 2 3 4 5
Correct verb tense	1 2 3 4 5	1 2 3 4 5
Total Points	30	30




TWSIA Award: ePortfolios in Virginia Tech's First-Year Experiences Program
<http://goo.gl/n132E>



VT, IUPUI のeP実践

- ▶ 学習成果の明確化と評価プロセスの一貫性
 - 目標(goal)
 - スタンドアード(standard)
 - 期待されるもの(expectation)
 - コンピテンシー(competency)
 - 目的(objective)など

これらの**基準が達成されているかどうか**
エビデンスを示すことで評価
→教育の質を保証