ing the Next Generation LMS | the Inside Out

Dr. Charles Severance iversity of Michigan School of Informat Longsight, Inc.

ESUP Meeting – Paris – 06-Feb-2015







ruary 19, 2004 - Sakai All Hands Meeting @ Stanford

d Babi,

I Jeff & Babi via phone from Europe. As promised, I wanted paper we just released on Blackboard & Standards as well to host a meeting at Blackboard with Chuck to discuss how going forward. Finally, the second link is to the Blackboard of the second link is the second link is to the Blackboard of the second link is the second l

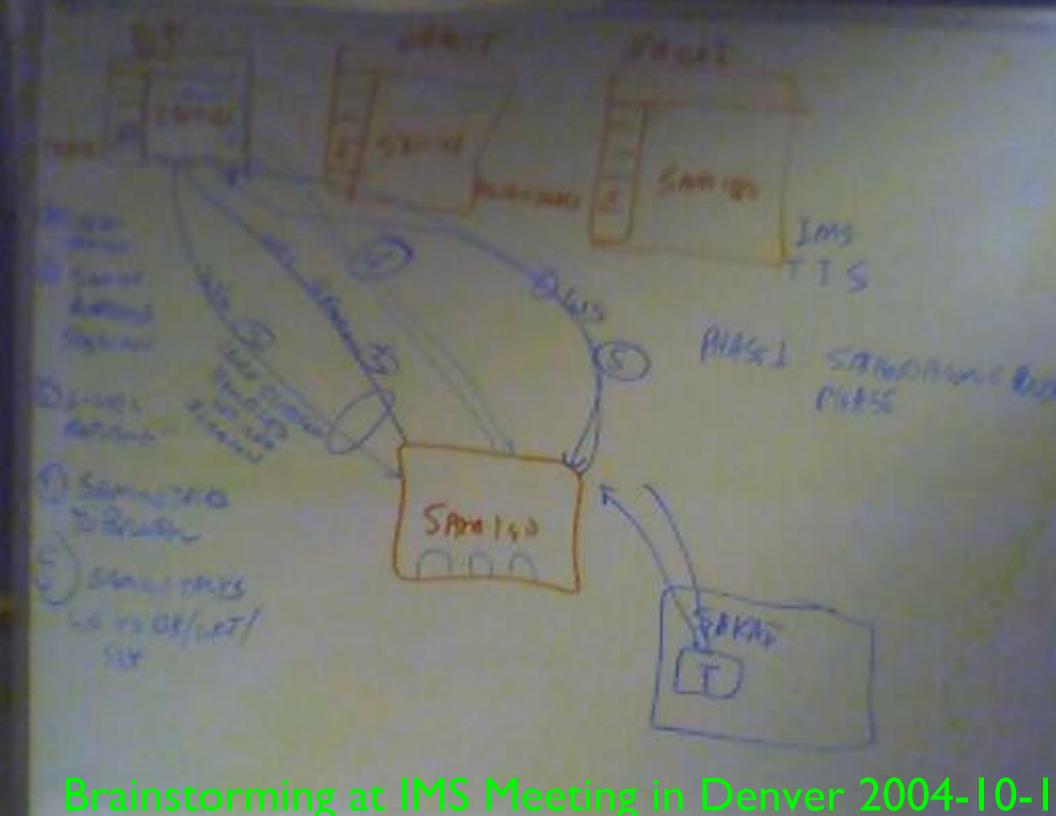
ards,

tesse or of Technology rent trend in web-based systems for eLearning has beteadily towards increasing componentization and ity. This trend is driven to a large extent by the desideployers to easily enhance system functionality to not effectively support the maturing demands of LMS otable examples are referenced here:

ool Portability Profile
PowerLinks SDK

lardin

September



Publisher Meeting W

we have about 25 individuals (give or take) attending the SC ng on 4/27/2005 from I-5 pm. This includes the Board (9). S his point, I'd rather not invite any more people.

- blishers Invited/Attending.....
- O'Reilly & Associates -- ATTENDING
- on, Pearson Education -- ATTENDING
- e, Thomson Higher Education -- ATTENDING
- n, Houghton Mifflin Company -- ATTENDING
- we, John Wiley & Sons, Inc. -- ATTENDING
- nen, Intelecom --- ATTENDING

Sinou

ce & Mediated Learning













June 21, 2006 IMS Alt-I-Lab Indianapolis, IN





SAKAI: FREE A FREEDOM (AL



A RETROSPECTI DIARY

CHARLES SEVERA

nich.edu

301 W09 | SI 791 W09 csev | SI 539 W08 | AMT P9 2009 | SI502 | SI502Staff | <mark>SI 502 W09 Danie</mark>

- more sites -

Daniel

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Options

Ctools site for Daniel Zhou's sections for W09: 502-3 29193 Group Session | Th 9-10:30 am, 412 WH | (Daniel) 502-8 29512 Group Session | Th 6-7:30 pm, 331 DENN | (Daniel)





Escape from the LMS!!



mmercial

Tools Interoperability

nmon ridge



Publis

LMS

Open Source

Standards









Success has a million parents...



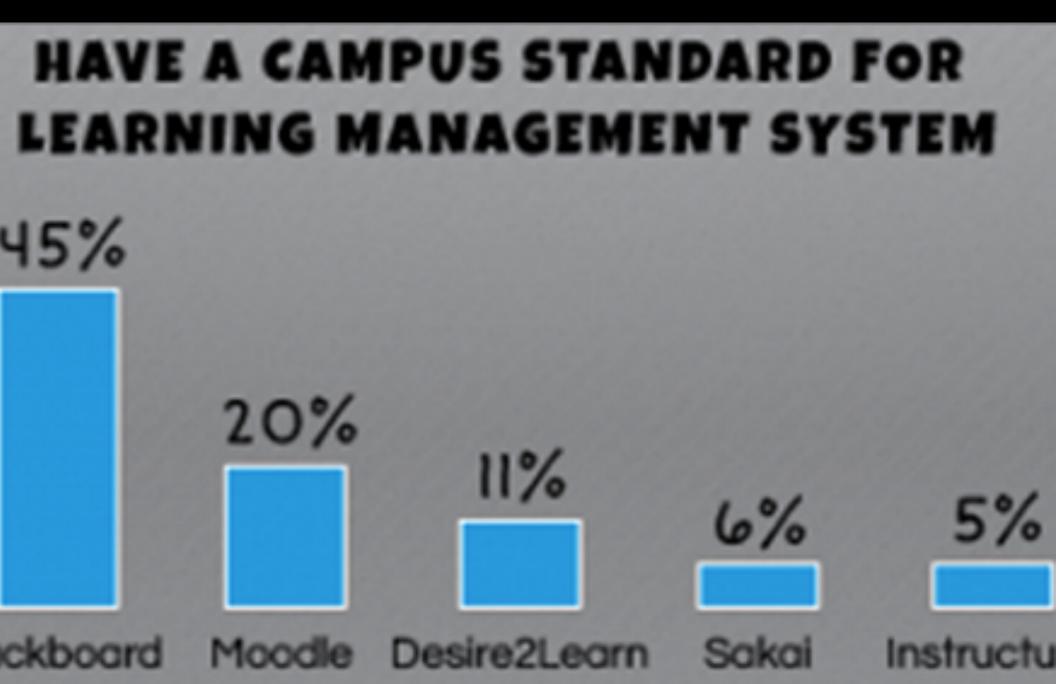












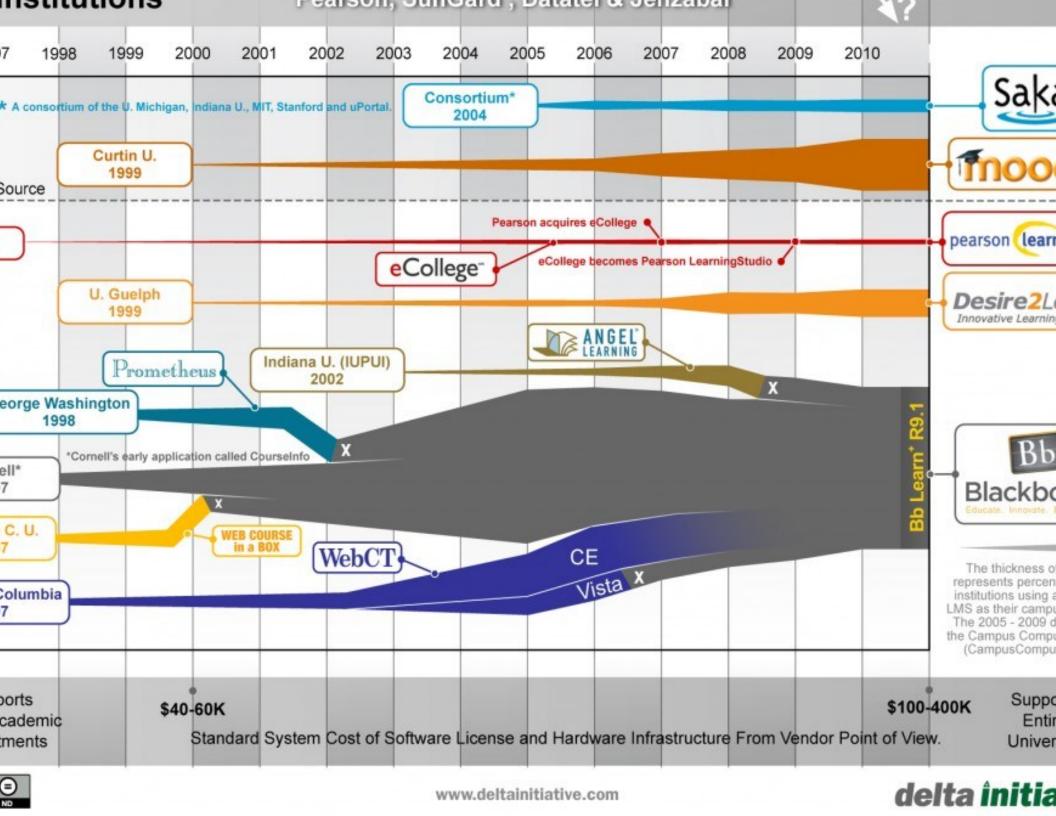
highered.com/news/2012/11/07/tech-officials-weigh-big-data-moocs

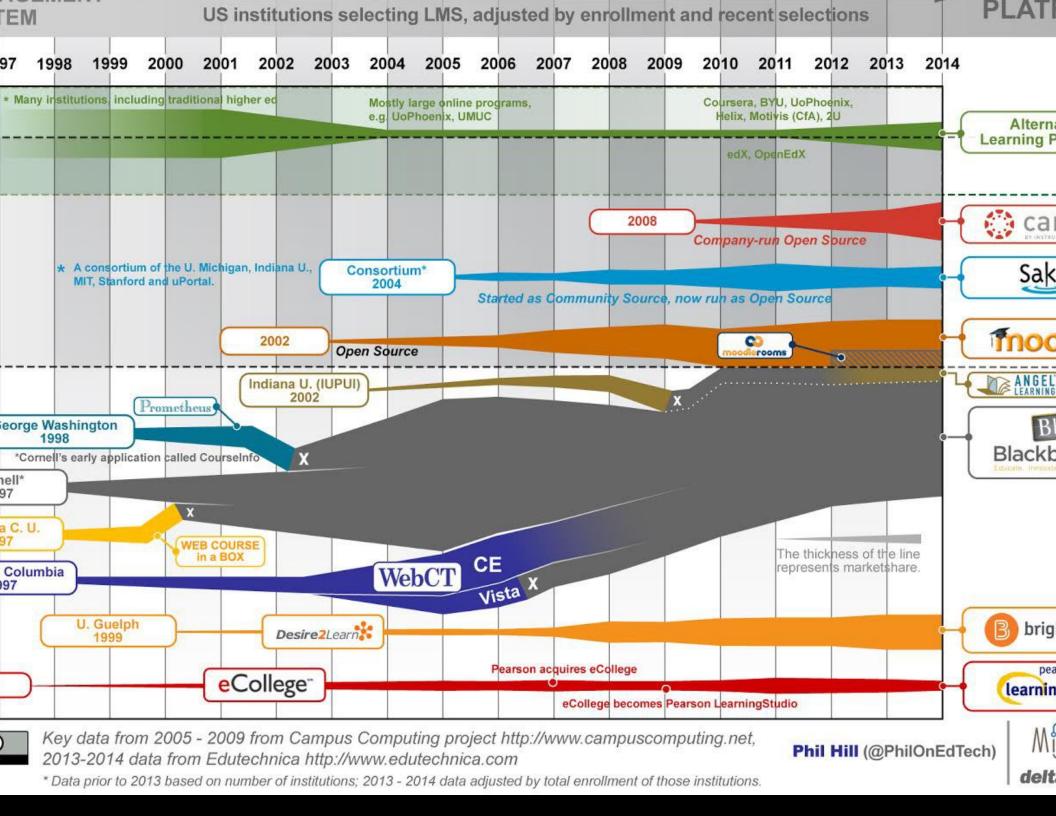
Summary

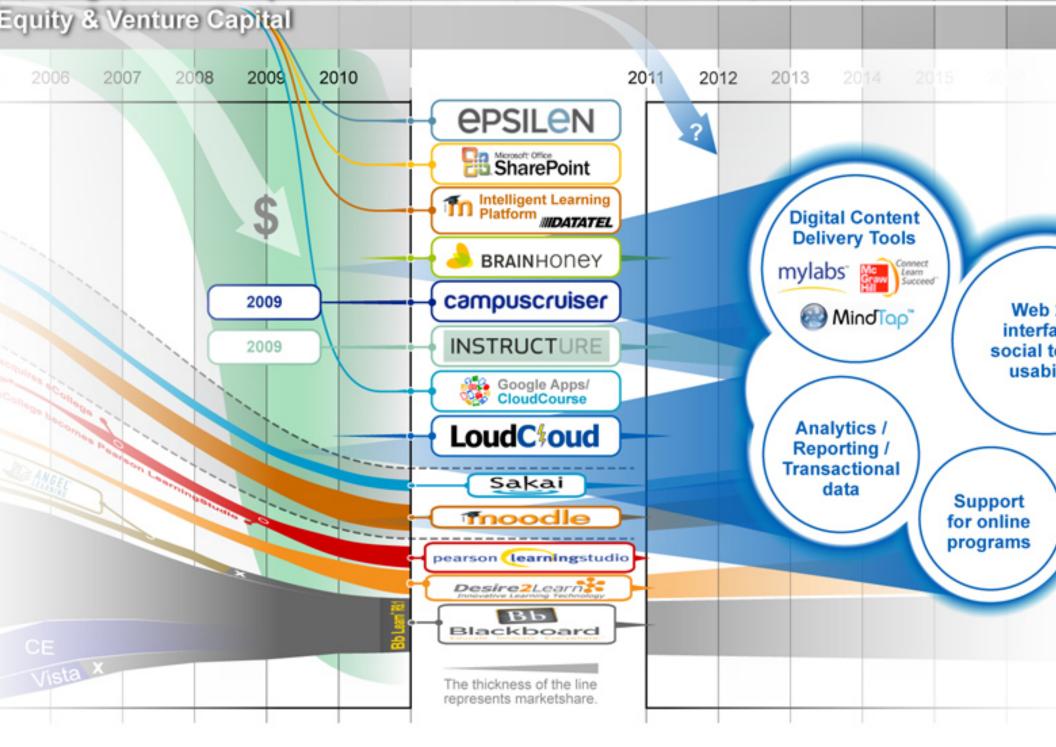
takai was essential to the past decade of progress in opered and learning

nt: Sakai 2.9 has excellent support for IMS LTI and IMS box

e: We are in a great position to continue to lead the indexination the areas of portability and interopability







of these things is not like the of

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www.masteringastronomy.com

www.masteringpython.com





rsera

ogramming for erybody (Python)

ourse aims to teach everyone to learn the basics of programming ters using Python. The course has no pre-requisites and avoids the simplest mathematics. Anyone with moderate computer ence should be able to master the materials in this course.



ut the Course

surse is specifically designed to be a first programming course using the r Python programming language. The pace of the course is designed to lead tery of each of the topics in the class. We will use simple data analysis as the mming exercises through the course. Understanding how to process data is e for everyone regardless of your career. This course might kindle an interest advanced programming courses or courses in web design and development provide skills when you are faced with a bunch of data that you need to e. You can do the programming assignments for the class using a web er or using your personal computer. All required software for the course is

Sessions

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Course at a Glance

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New MOOC will be first to "create more teacl



A new massive open online course on the Python programming lang taught by UMSI Clinical Associate Professor Charles (Chuck) Severan by Charles Severance

Overview Reach Engagement Content Polls Classic Tools

127,932

206

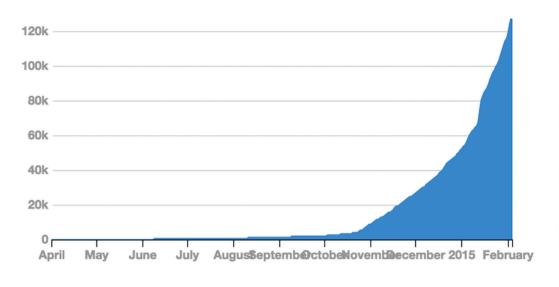
different countries

46,228 (36%)

from emerging economies



sumulative enrollment over time



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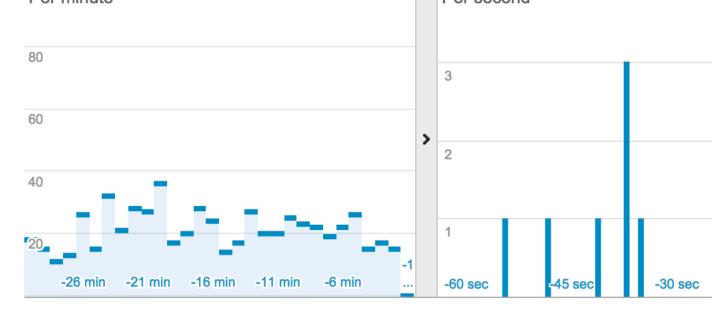
Not heard of your institution

52

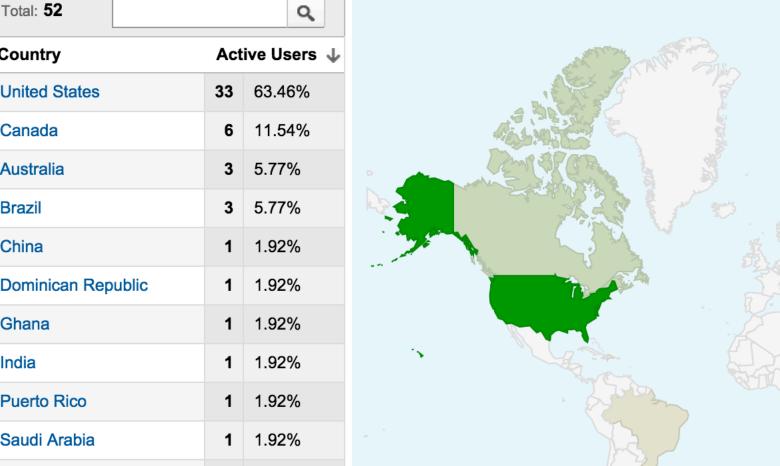
I digite How

active users on site





Viewing: Map Earth





_input to compute gross pay. Award time-and-a-half for rate for all hours worked above 40 hours. Put the logic to mputation of time-and-a-half in a function called pay() and use the function to do the computation. The hould return a value. Use 45 hours and a rate of 10.50 per st the program (the pay should be 498.75). You should input to read a string and float() to convert the string to a 20 not worry about error checking the user input unless to - you can assume the user types numbers properly.

Done

View Grades

```
pmputepay(h,r):
eturn 42.37

raw_input("Enter Hours:")
pmputepay(10,20)
"Pay",p
```

Info

Reset Code

Desired Output

498.75

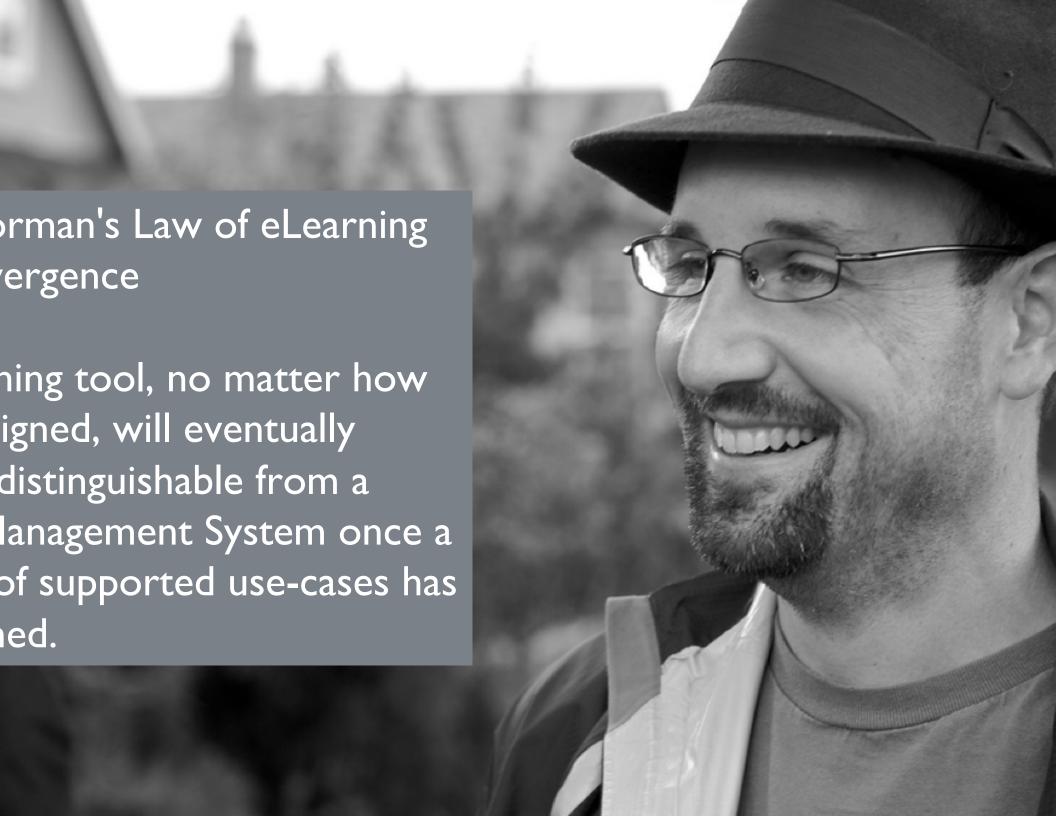
www.tsugi.org

Emerging Learning Systems

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E - 10:30
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$$a - 11:15$$

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Open Source



Learning Platform must be a cooperative econing Systems must avoid becoming just anothing Systems will slowly change LMS systems

n source is key

