

Blended Learning Delivery Using LearningSpace Virtual Classroom

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E-learning modes

Synchronous learning that provides real-time, simultaneous access to content, instructors, and other students. People from throughout the enterprise come together at a specific time, but without leaving their offices or homes.

Asynchronous learning that takes place online, but on the learner's own schedule. Collaboration with others takes place via online threaded discussions freed from the barriers of time and place.

Blended e-learning

- ✍ To combine different modes of Web-based technology in a single learning program (live virtual classroom, and asynchronous collaborative work).
- ✍ To combine any form of instructional technology (such as videotape, CD-ROM, Web-based training, film) with face-to-face instructor-led training.
- ✍ To mix or combine instructional technology with actual job tasks.

IBM Lotus LearningSpace - Virtual Classroom functions:

- ✍ **Course builder** – provides the framework for building outlines, selecting virtual classroom tools, authoring assessments;
- ✍ **Course scheduling** – allows you to schedule courses;
- ✍ **Notifications** – handles course invitations and reminders;

- ✍ **Course catalog** – lists all available courses, or the courses in which a learner has enrolled;
- ✍ **Enrollment manager** – administers the enrollment and admission of learners in courses;
- ✍ **Administrative tools** – includes user management, enrollment reports, security settings, and the like.

LearningSpace Virtual Classroom

- ✍ Lotus SameTime
- ✍ Lotus QuickPlace
- ✍ Learning Management System

Outline

Items

- Scheduled Items
 - Welcome
 - Dirbtinis intelektas
- Additional Materials
 - Question pool
 - Ar jau yra sukurta nors vie...
 - Empty presentation file
 - Page 1
 - Unscheduled screen...
 - IRMA
 - Kurso medžiaga
 - LSVC
 - Page 1
 - Page 2
 - Page 3
 - Page 4
 - Page 5
 - Page 6
 - Page 7
 - Page 8
 - Page 9

LearningSpace Central
Anonymous

Course list by name

Course Name	Created
Dirbtinis intelektas	July 18, 2003: Friday
Dirbtinis intelektas ekspozicijos vaizdo	May 26, 2003: Monday
Mokymų mechanika 1	May 14, 2003: Wednesday
REXX	October 23, 2003: Thursday

Course and version to display: 50

W. J. S.

The text you type appears to all session participants here.

Type your chat message here... Send

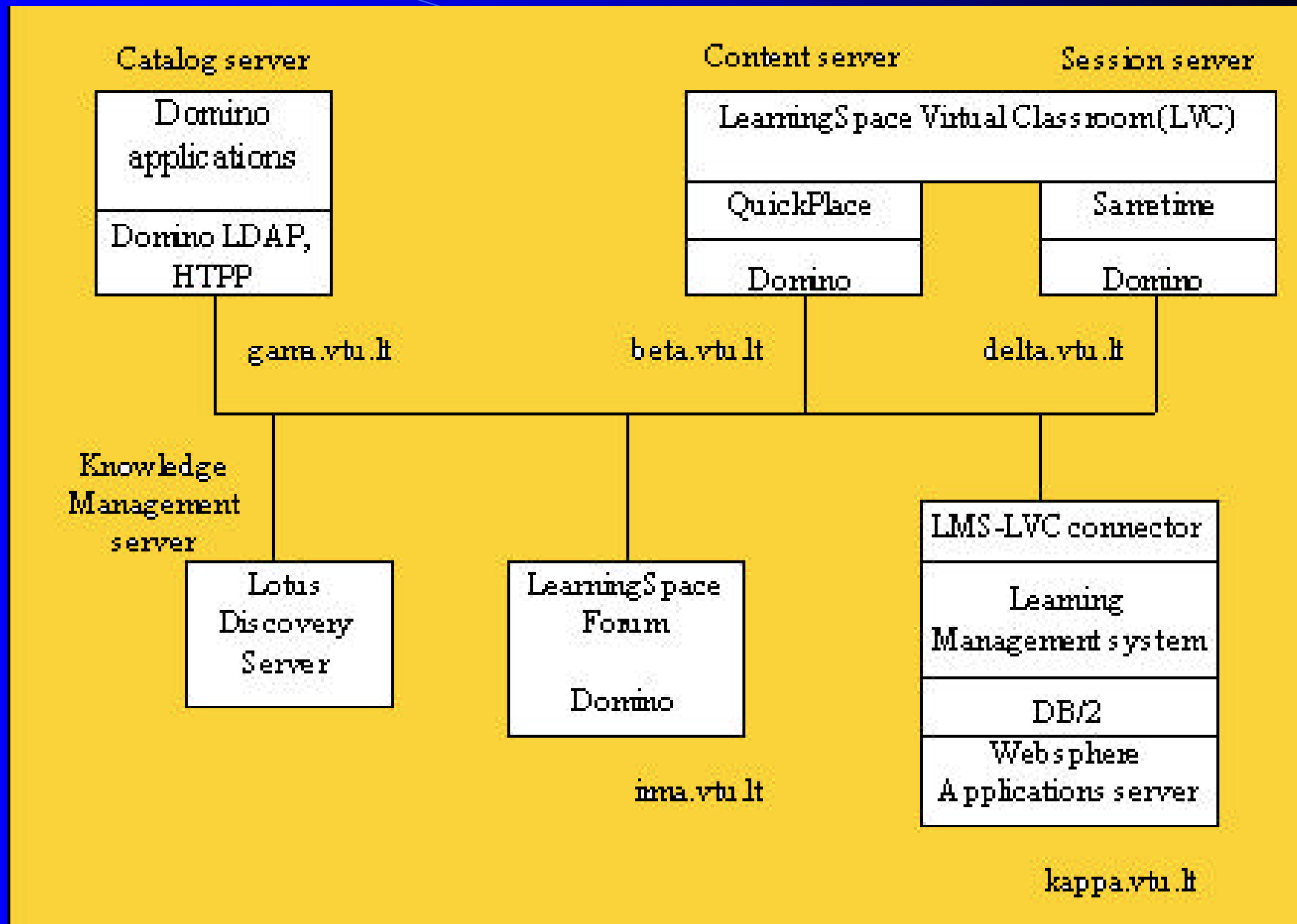
Questions Web Pages Chat

Name

- Irma Sileikiene
- Jelena Stankevici

Permissions: None.

Learning solution	Suitable for...	Unsuitable for ...
Virtual Classroom	<ul style="list-style-type: none"> ✍ Broadcasting ✍ Getting instant feedback ✍ Motivating people ✍ Low development time/cost ✍ Distributed learning ✍ Collaboration ✍ Instructor assessment of learners ✍ Self-assessment ✍ Structured sessions 	<ul style="list-style-type: none"> ✍ Delivering lots of content ✍ Long sessions ✍ Self-paced
Face to face	<ul style="list-style-type: none"> ✍ Motor-skills training ✍ Hands on training ✍ Coaching ✍ Motivating people ✍ Getting instant feedback ✍ Collaboration ✍ Longer sessions ✍ Instructor assessment of learners 	<ul style="list-style-type: none"> ✍ Distributed learning ✍ Self-assessment ✍ Self-paced ✍ Content that changes



Conclusion and future work

✍ The methods of synchronous and asynchronous learning have got their own qualities and shortcomings. They supplement each other when they are used together.

✍ Therefore the blended e-learning method had been founded and realized using Learning Space Virtual Classroom technology. This technology let us only establish and organize learning courses but for founding Virtual University it is not enough.

- ✍ **Therefore we have projected the infrastructure of Virtual University. The using technologies have to realize all the main functions of Virtual University.**
- ✍ **This project is being realized and the testing of the different components is started in.**