Università
della
Svizzera
italiana

Moodle @ USI

Riccardo Mazza & Christian Milani

SAMOO meeting

USI eLab - eLearningLab

Lugano - May 2, 2017

USI

Università
della
Svizzera
italiana

EDUCATIONAL TECHNOLOGIES

TRAINING

IT Engineers
Instructional designers
Graphical designers
Communication experts

SERVICES

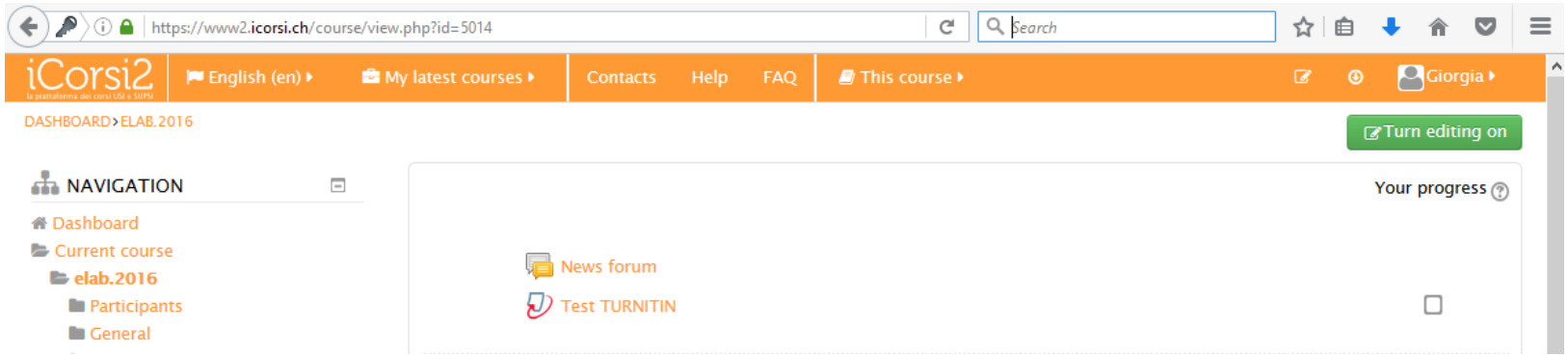
PROJECTS

www.elearninglab.org

USI

Università
della
Svizzera
italiana

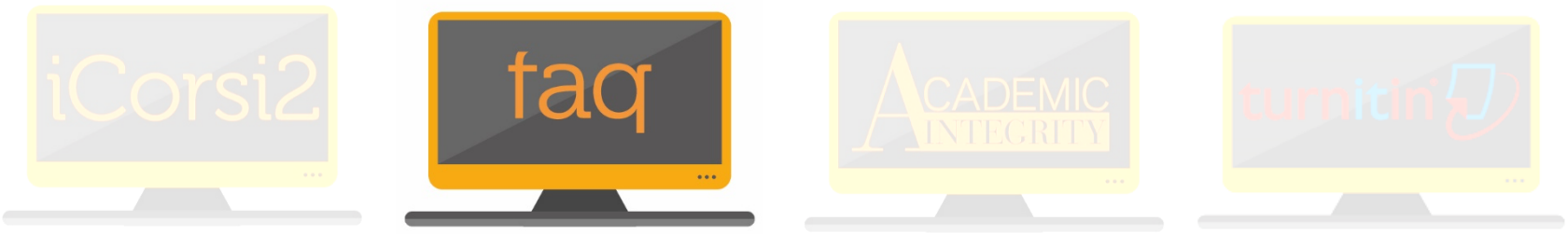
SERVICES FOR USI

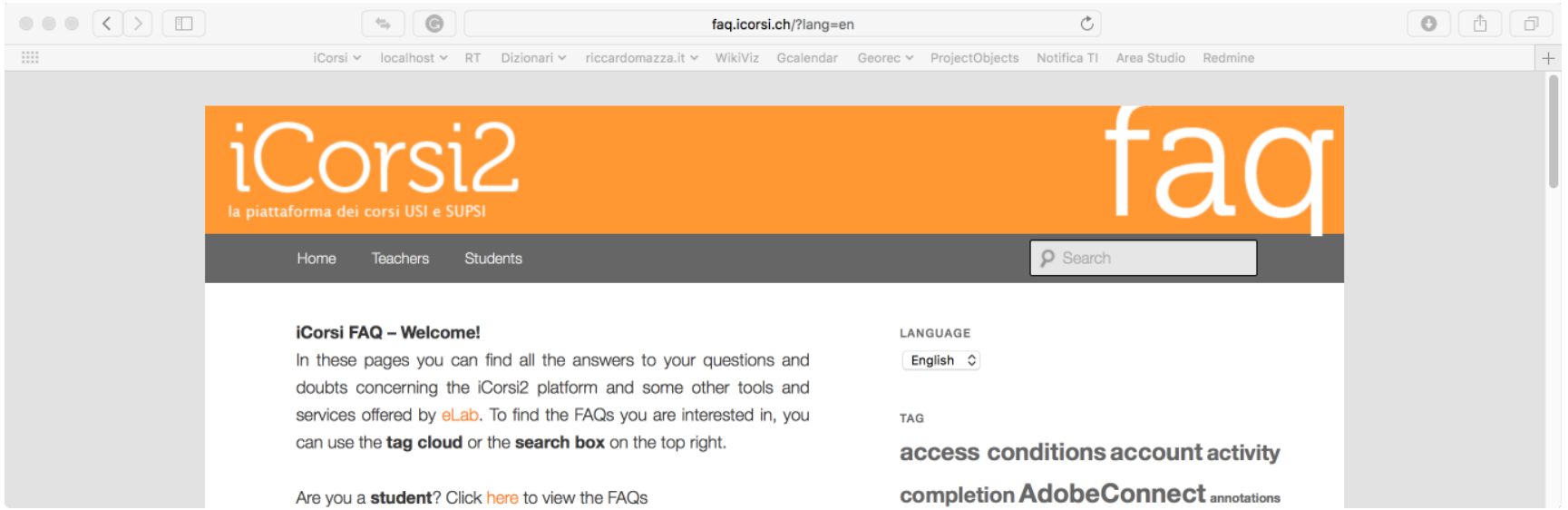


USI

Università
della
Svizzera
italiana

SERVICES FOR USI





USI

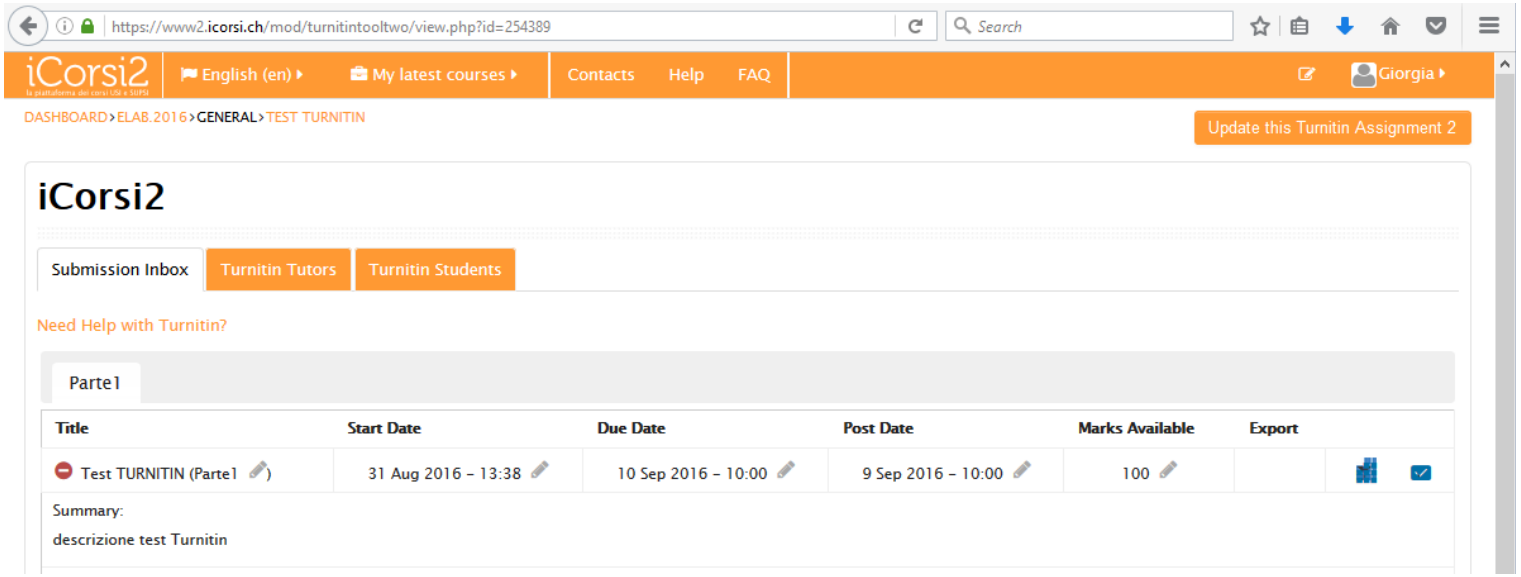
Università
della
Svizzera
italiana

SERVICES FOR USI

USI

Università
della
Svizzera
italiana

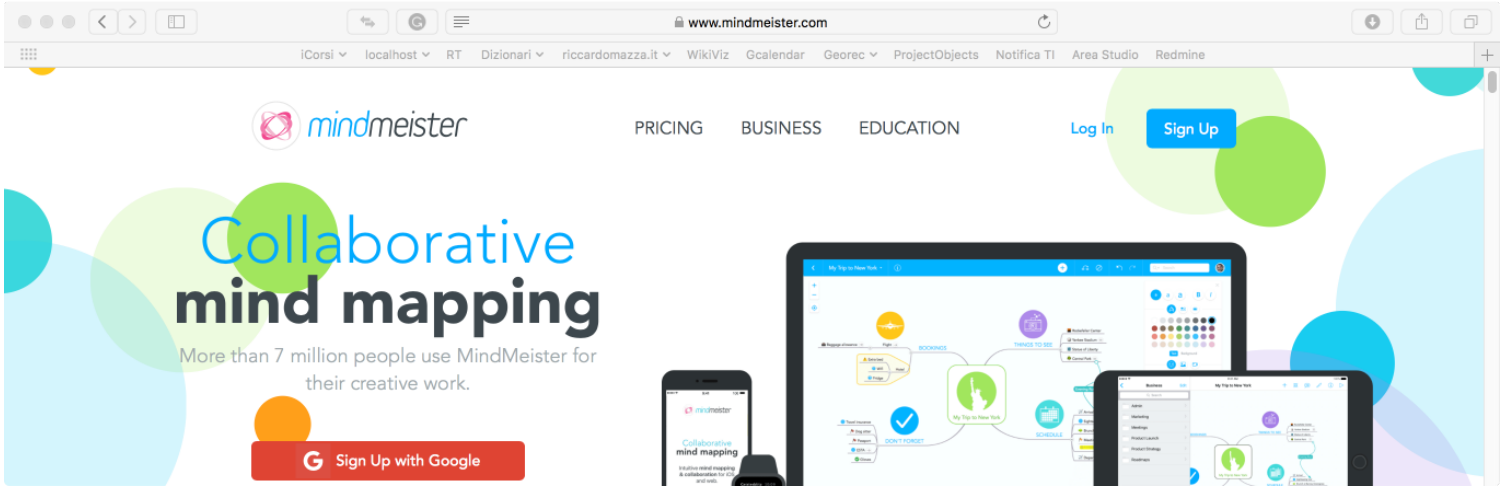
SERVICES FOR USI



USI

Università
della
Svizzera
italiana

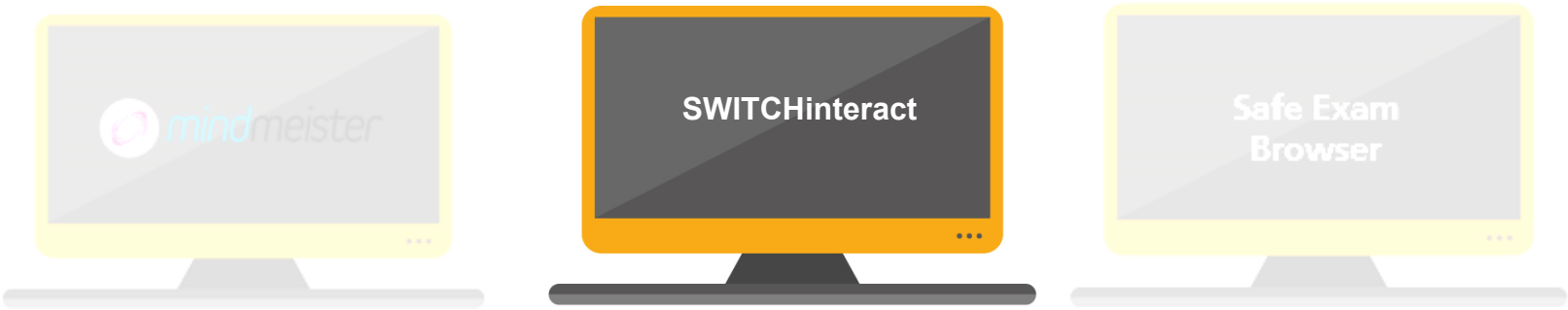
SERVICES FOR USI

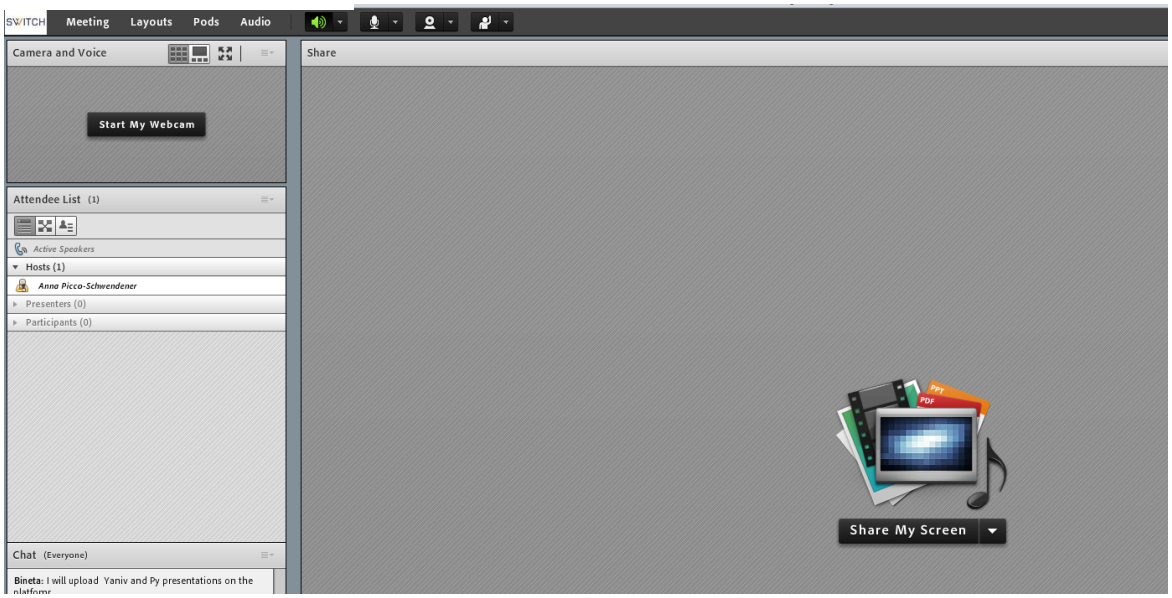


USI

Università
della
Svizzera
italiana

SERVICES FOR USI

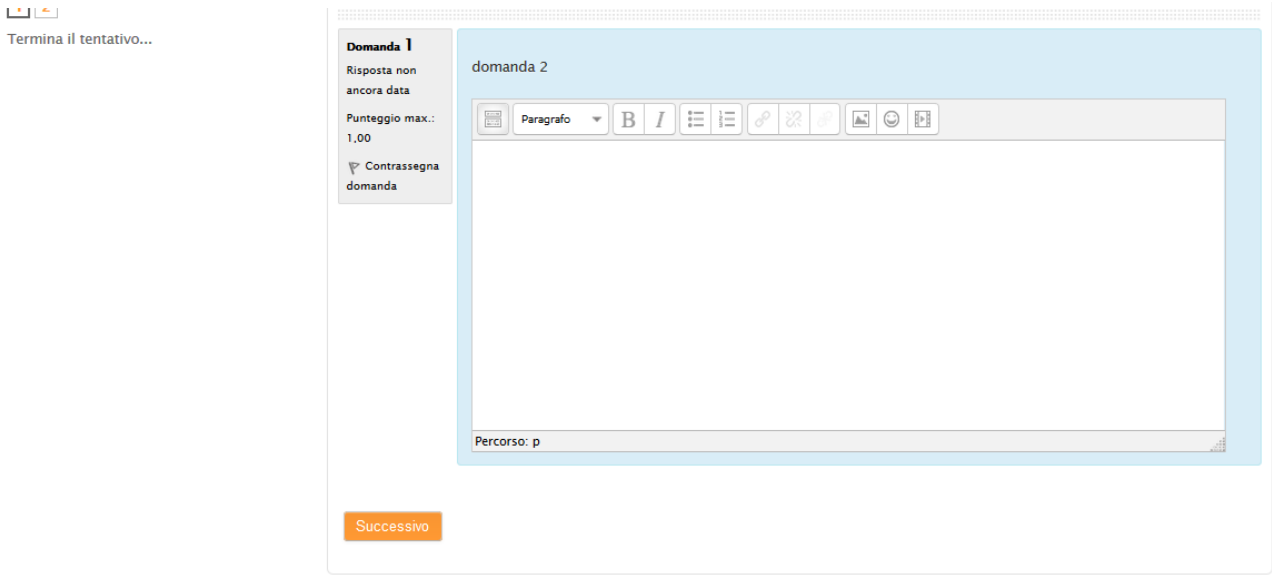




USI

Università
della
Svizzera
italiana

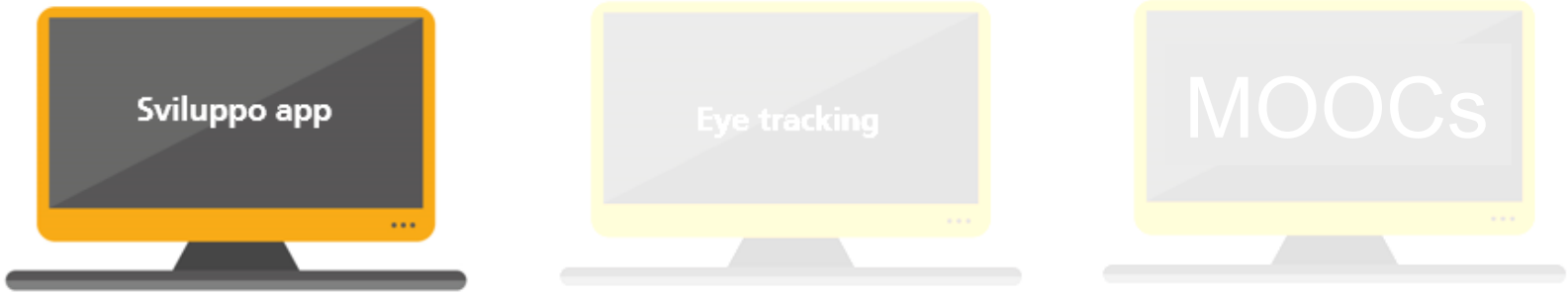
SERVICES FOR USI

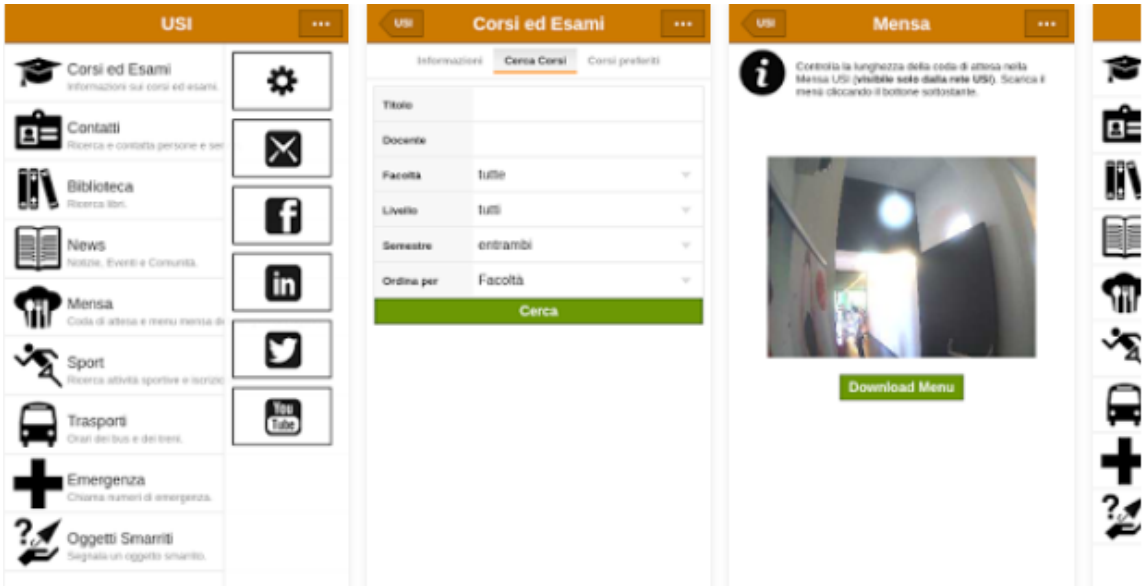


USI

Università
della
Svizzera
italiana

SERVICES FOR USI

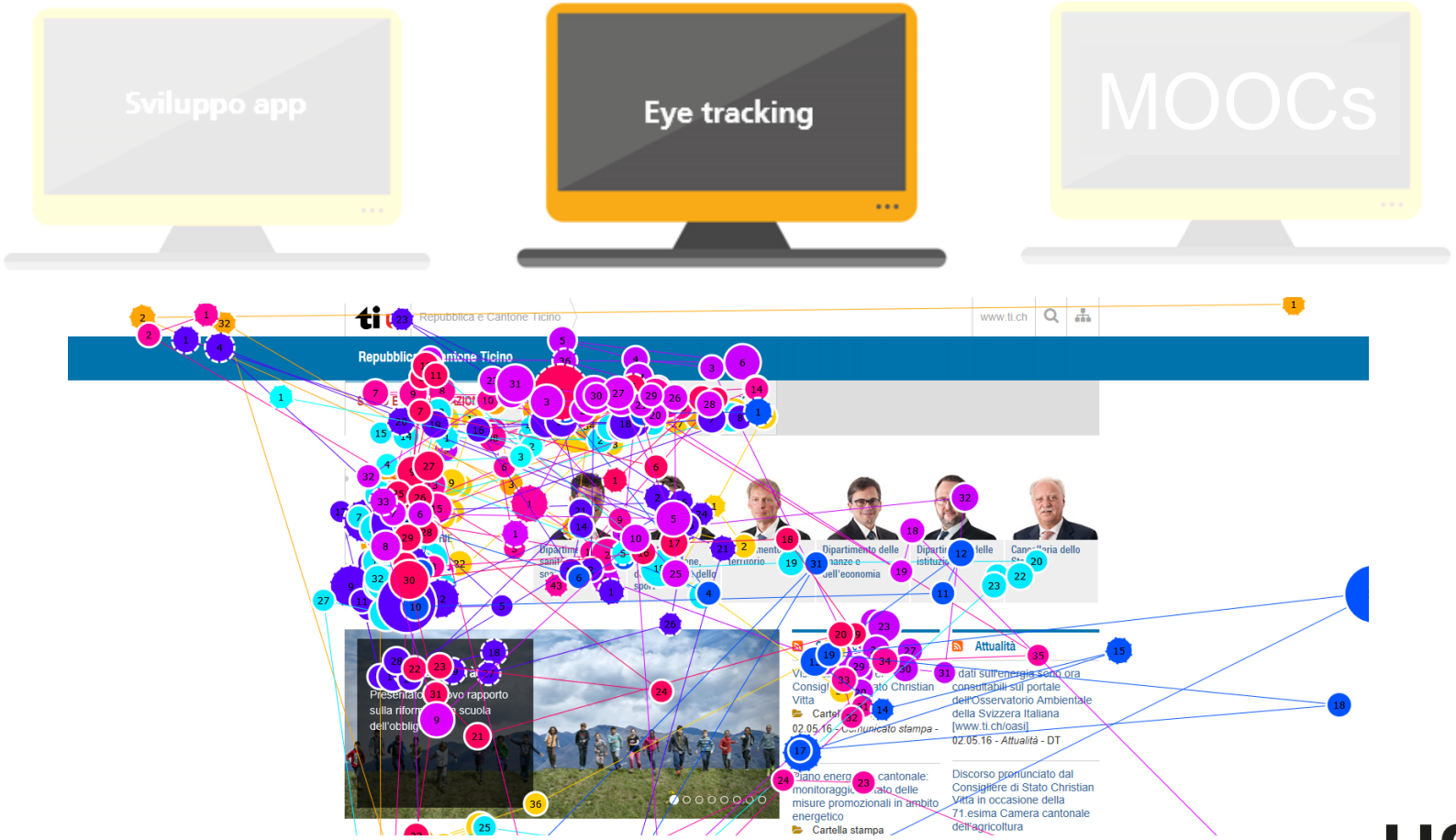




USI

Università
della
Svizzera
italiana

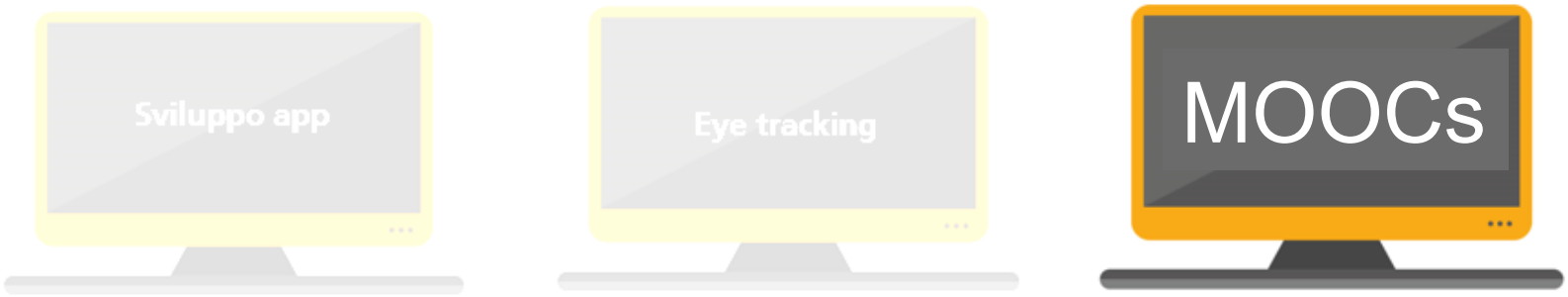
SERVICES FOR USI

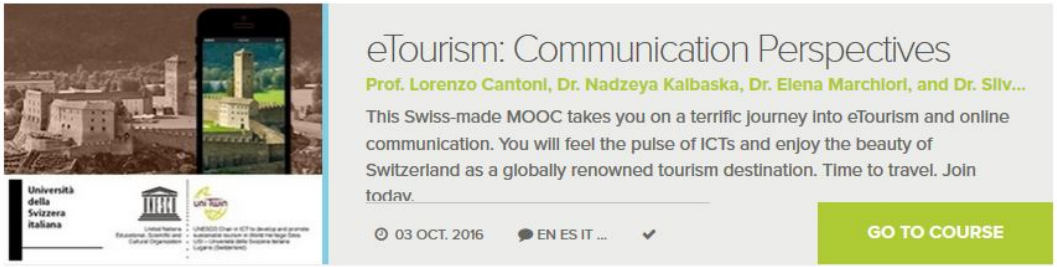


USI

Università
della
Svizzera
italiana

SERVICES FOR USI





USI

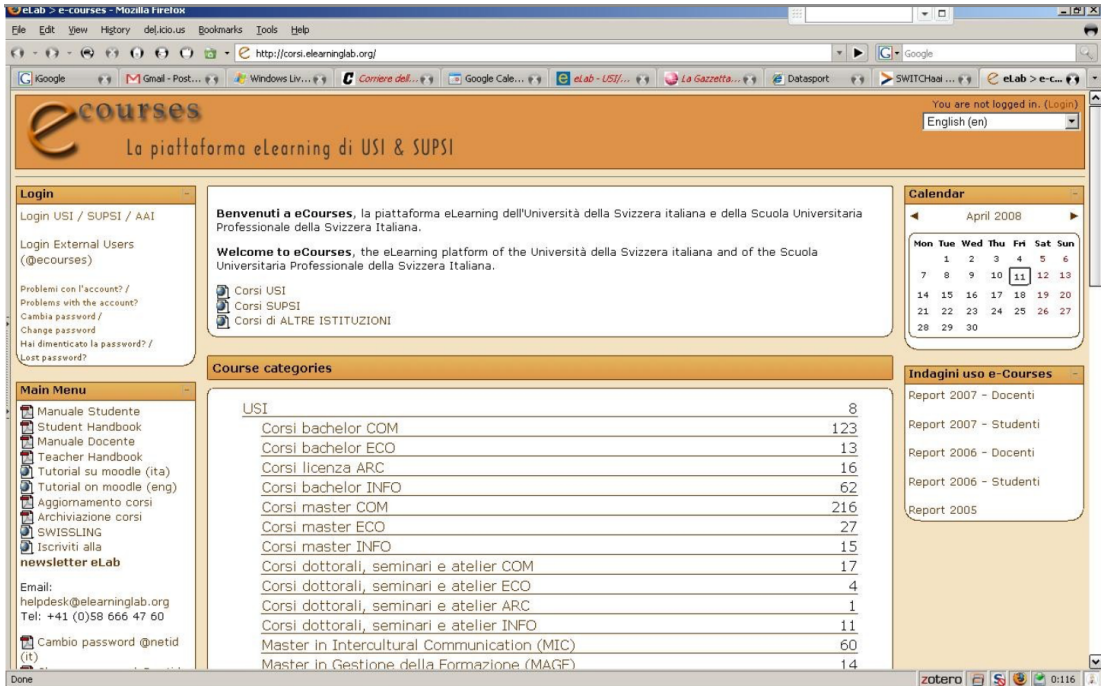
Università
della
Svizzera
italiana

MOODLE @ USI

USI

Università
della
Svizzera
italiana

HOW WE STARTED

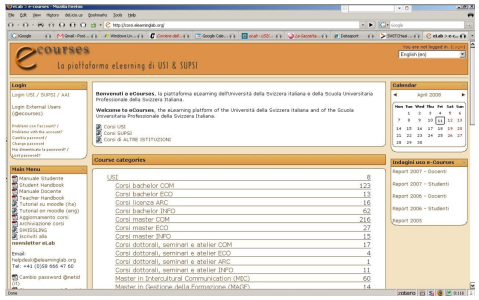


2004: Moodle was adopted after a benchmark study of existing LMS

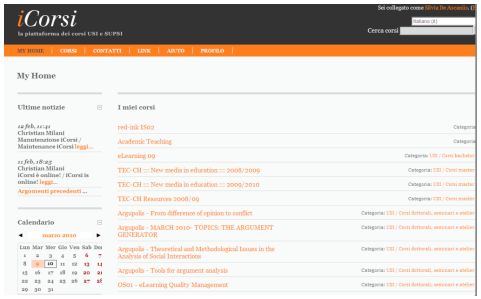
USI

Università
della
Svizzera
italiana

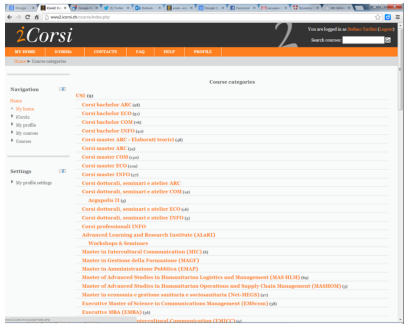
THE PROGRESSION



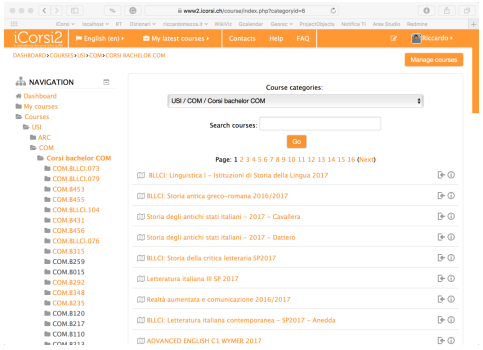
2004 - ecourses



2010 - iCorsi



2012 – iCorsi2 (Moodle2.x)

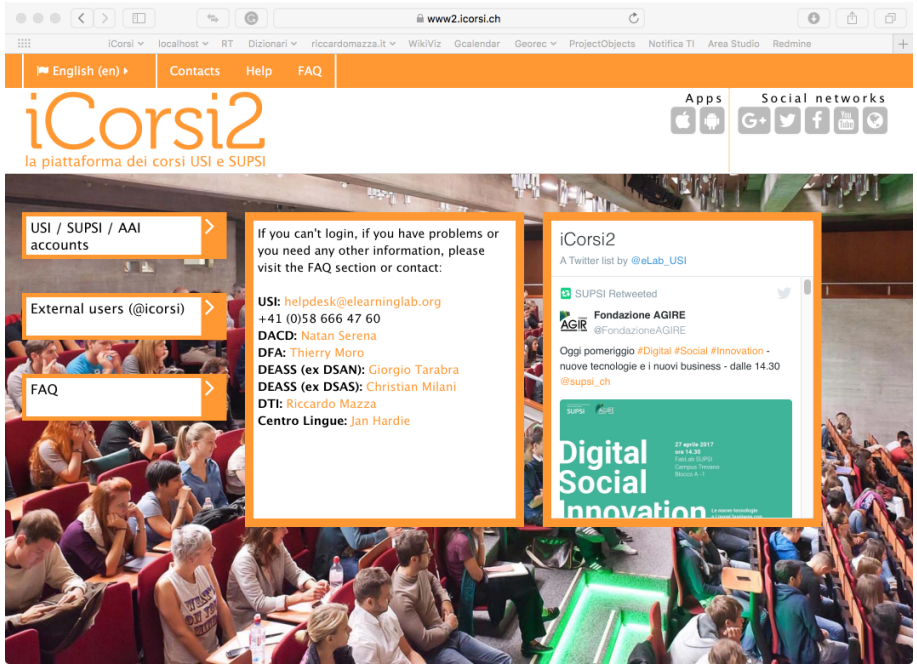


2016 Moodle V. 3

USI

Università
della
Svizzera
italiana

WHERE WE ARE NOW



iCorsi2 (Moodle V.3.0.8)

- 4845 Courses
- More than 9000 Active User Accounts

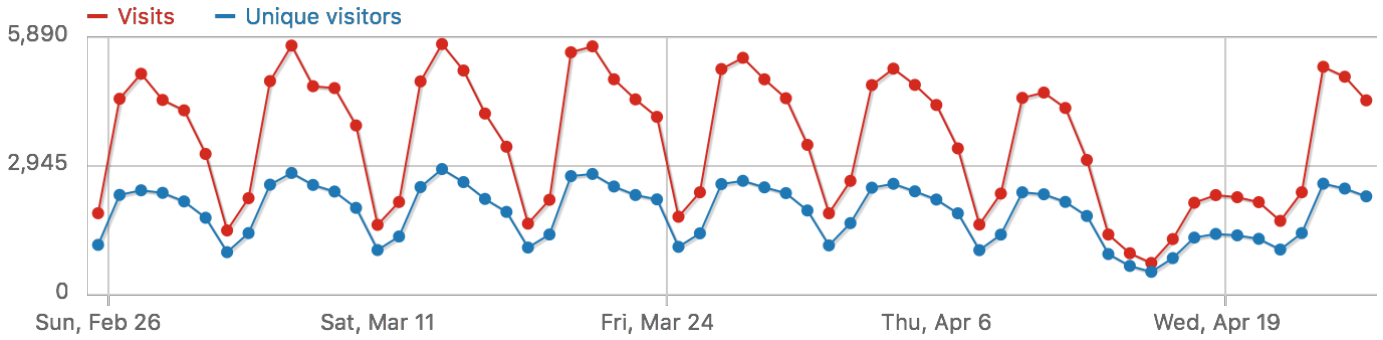
Other institutions using iCorsi 2:

- SUPSI
- SSST (Vocational School in Bellinzona)
- ESASO (European School for Advanced Studies in Ophthalmology)

USI

Università della Svizzera italiana

ACCESS STATISTICS



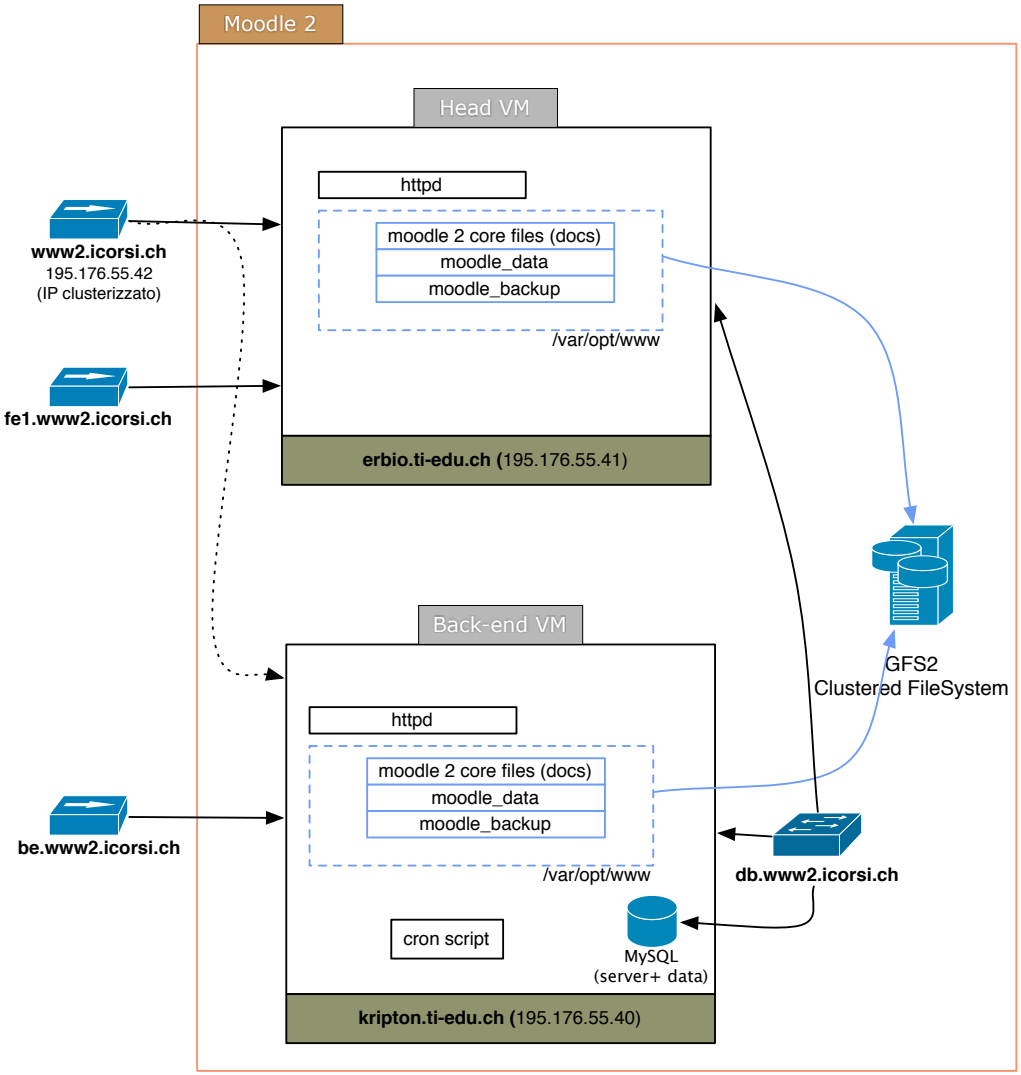
Visits Overview

4,424 visits, **2,228** unique visitors

1,985 users

5 min 9s average visit duration

USI


Moodle 2
Head VM
httpd
moodle 2 core files (docs)
moodle_data
moodle_backup
/var/opt/www
www2.icorsi.ch
195.176.55.42
(IP clusterizzato)
fe1.www2.icorsi.ch
erbio.ti-edu.ch (195.176.55.41)
GFS2
Clustered FileSystem
Back-end VM
httpd
moodle 2 core files (docs)
moodle_data
moodle_backup
/var/opt/www
be.www2.icorsi.ch
db.www2.icorsi.ch
cron script
MySQL
(server+ data)
kripton.ti-edu.ch (195.176.55.40)

PLUG-INS

- Attendance
- Group choice
- HotPot module
- Turnitin Assignment
- Turnitin plagiarism
- Moodle Mobile additional features
- Notifications
- UniApp web services
- USI Academic Integrity Webservices

Università
della
Svizzera
italiana

NEXT STEPS

- Upgrade to Moodle 3.2 in July
- New graphical layout

USI

Università
della
Svizzera
italiana

PROJECTS

moodle

FCAC

MASTER ReTe

MASTER IN HEALTH SCIENCES

SWITZERLAND TRAVEL ACADEMY

USI

Università
della
Svizzera
italiana

PROJECTS

moodle

FCAC

MASTER ReTe

MASTER IN HEALTH SCIENCES

SWITZERLAND TRAVEL ACADEMY

USI

Università
della
Svizzera
italiana

PROJECTS

moodle

FCAC

MASTER
ReTe

**MASTER IN
HEALTH
SCIENCES**

SWITZERLAND
TRAVEL
ACADEMY

MHS

Login external users

UNIVERSITÄT
LUZERN

MASTER IN HEALTH SCIENCES

Social networks

SWITCH aai Login

USI

Università
della
Svizzera
italiana

PROJECTS

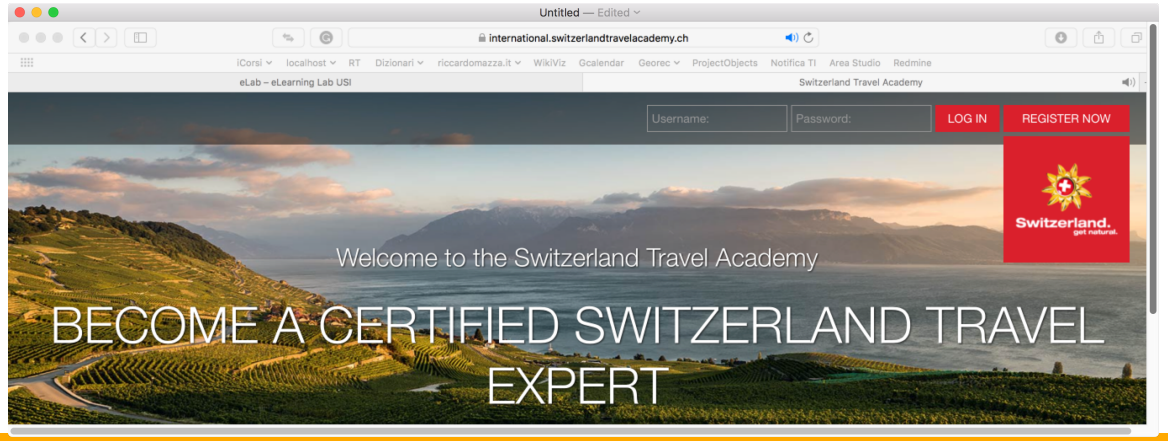
moodle

FCAC

MASTER
ReTe

MASTER IN
HEALTH
SCIENCES

**SWITZERLAND
TRAVEL
ACADEMY**



USI

THANKS

www.elearninglab.org

www.twitter.com/eLab_USI

www.facebook.com/usielab