

Video recording and EduNano Moodle workshop  
15<sup>th</sup> May 2014 Tel Aviv University  
**Meeting Minutes**

Participants:

Bodner Efrat

Yael Goldfinger

Sidney Cohen

Tsiona Elkayam

Eyal Levy

Shlomi Ventura

Barokas Jack

## Video

- Creating a short mailing list including a representative from each content producing partner according the following list: Slavka (TUS), Danilo (Polito), Philippe (CIME), Tirza (HUJI), Efrat (BIU), Ron (WEIZZ), Tsiona (BGU), Jack (TAU), Tal (ELBIT), Yoav (TECH)
- The rationale of building this list is not to bother stakeholders of the project with information irrelevant to them. Anyone who would like to be part of the list in order to be updated will be most welcome.
  - ACTION: After defining the list members Slavka or Jack will create the list
- A logo is needed for the project, to be used in the project web, video and Moodle sites.
  - ACTION: Partners are invited to make suggestions
- TAU video site and various video recording formats introduced by Jack
- Review of various class and lab recording formats such as recording of lecturer using blackboard with no PPT, lecturer video recording using PPT and recording in labs/clean rooms
- Complete layout of recording gear including laptop, tripod, camera, camera to laptop connection hardware, frame grabber to capture from lab equipment and wireless mic. Description of these components and their properties

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- Jack opened a PPT on his laptop and demonstrated how to produce a lecture recording in which there is a video and embedded PPT
- Brief introduction of capturer software developed by TAU for lecture recordings
  - ACTION: Jack will visit each content-producing institution/company up to 2 times during project lifecycle to advise, guide or train on video recording related issues (funding for this activity is included in TAU budget). In the framework of these visits, some lab recordings can be performed.
- Regarding equipment purchase, the partners will consider Fujitsu laptop computers which are assembled in Germany.
  - ACTION: Tirza will check in BGU for feedback on these computers, those already purchased there for another TEMPUS project
- Standard video recording gear which is in use at Tel Aviv University includes: Laptop 1000€, camera 800€, wireless mic 500€, tripod 400€, and HDMI2USB 3.0 adapter 300€. The camera should have an external mic jack and HDMI out. In case of lab recordings there is a need for a frame grabbing hardware which costs around 1300€
- Lecture recording advised to be around 20 minutes per clip whenever is possible
- The video recordings should be sent by an FTP site to TAU for uploading to EduNano video server
  - ACTION: just before the first recordings performed Jack will send a link to a FTP which will serve large files upload to video server storage
- Hebrew University is using specially equipped classes for course lectures recording, partners can review the model

## Moodle

- EduNano Moodle site demonstrated by Jack
  - ACTION: partners should provide Jack with the credentials of at least one person who will be in charge of partner Moodle activity. Jack will create an Excel sheet on Google Docs to be updated by partners (this will be addressed to the short list after its creation).
- Shlomi Ventura (TAU) introduced the option of managing a user from a different institution in EduNano
- A short discussion was held on IP rights and constraints, mainly for information exchange on the topic, with no decisions taken

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- Jack demonstrated ways of embedding video clips in Moodle, in addition to embedding PPT, by using Google Docs, which necessitates a download the presentation to the local computer

## Scopia

- We worked on fixing the Scopia installation on Tsiona's computer as a test case to learn from. The installation was successful in the end, with the exception of an unresolved internal webcam driver issue (a camera driver issue still remains on Tsiona and Sidney's computer, to be solved by their IT team).

## More to do List

- List of courses including concepts and outcome need to be finalized
- Reminder to the researchers to participate in the next meeting on ECTS, which will give instructions how to build up the course in regard to accreditation.