



Steering Committee and Course Development Meeting

Online, Over Zoom, December 2020

Thursday, 03 Dec 2020

Participants: Alexandre, Ana, Natasha, Liliette, Gyözö, Daniela, Maria, Andrey, Luigi, Vasil, Abdulghani, Andreas, Petter, Micael, Ali

- Ali started the meeting by welcoming the participants.
- The meeting was held via Zoom.

Course Development

- Public Participatory GIS: 69% of lectures are ready. 70% of exercises are ready. 84% of Seminars and 40% of projects are ready.
- Spatial Modelling for Disaster Analysis: The overall progress is 50%. Major parts of ppts are ready, video recordings to be done. Exercises in QGIS are ready, some detailed formulations need to be ready. Status of Seminar and project is not known. Gyözö will check with Yifang and will get back to us.
- Disaster Risk and Climate Change: 50% progress on lectures. The exercises have been designed. They need to be converted to QGIS. 35% progress on exercises. A long video, panel interview, has been prepared by Mozambican partners. The quality is low. So, Alexandre will discuss it with them to add subtitle to the video. 2 videos are remaining. Mozambican partners are a bit slow, due to COVID-19. The seminar is in Portuguese. The project has not been started yet.
- Maria needs an estimation on the number of the students, participating the course, to be able to design the Mapathon practice properly. It was decided that we assume 10 students per university per year. Then the practice will be designed for 30 students. The study area will be extended in the platform, in the future, if more students take the course.
- Core module is being developed. An exercise is ready related to attribute handling, prepared by Micael. 3 videos are being recorded and 1 for RS, will be ready in Dec 2020. An exercise with multiple choice questions are ready. All course coordinators participate in the development of core module. Here is a short report:
 - o Daniela: The core module was included in the progress report.
 - o Ana: RS part, the ppt is ready, but recordings (2 videos) are ongoing. The exercise needs work. They will be ready in December 2020.
 - o Gyözö: Yifang will update us about the progress of the core module.
- Translation budget has been given to UEM. Andrey thinks if other Mozambican universities, ACM and Lisbon University should also be involved. If so, the translation budget should be shared between universities. Andrey discuss it with partners and a decision on how to make it will be made in our next meeting in January.
- We expect:
 - o 100% progress by the 15th of January 2021.

Follow ups from previous meetings

- Yifang's group has collected data from Mozambique. This data will be shared (by their simple metadata) to be used in other courses as well.
 - o Andrey suggested that other Mozambican partners collect and share data from Mozambique.





- For agent-based modelling exercise, the topic could be related to wild fire or draught. Yifang will make investigation. Also Maria has materials in her course that Yifang will have a look.

DMT

- The development is ongoing. Reading data from Tweeter and clustering algorithms have been developed. Linkage to iMSEP is ongoing now.

Dissemination

- One paper presented in GI4DM conference on 02 Dec 2020.
- In a panel discussion in GI4DM conference, Maria and Ali presented CIDMA. The video will be published in the Website.

Quality Assurance

- Course evaluation by pilot students will be conducted during March – July 2021.
- 18 students will participate the course evaluation:
 - o One student studies one course
 - o Distribution of the students per universities: LU(3), IST (2), PoliMi (2), KTH (2), UEM (4), UniLurio (2), UniZambeze (2), ACM (1).
 - o Pilot students could be current master students or alumniees
 - o They are paid by subcontracting: 800 Euros to Mozambican students, and 1000 Euros to European students.
- Partners think about proper pilot students. Select students who can spend time (at least 50% of their time, within 5 months) to do the work properly.
- For the selection of the students, follow this procedure:
 - o Announce the opportunity and let interested students/alumni apply.
 - o Students should have these specifications:
 - Fluent in reading and writing in English.
 - Background knowledge of GIScience, Geomatics or a similar area.
 - Can spend at least 50% of their time for studying a course and evaluating it.
 - Good reputation in conducting the work properly and being on time.
 - o Evaluate the candidate and select the best candidates.
 - o Consider gender balance and equal opportunities, while selecting pilot students.
 - o Send students' names and a short justification, why they have been selected, to the core management group for confirmation.
 - o Sign a contract with students, before the pilot studies starts (get the template from Irma).

Admin

- Report working days to Irma

Equipment

In the process of receiving permission tax free is ongoing.

- o UEM has received a code from the ministry. However, the tax agency needs the original letter, in which the code is introduced. It may take few weeks to get permission on tax exemption. Andrey's estimation is to receive the permission from tax agency in January 2021. Then UEM should be able to buy equipment in Feb 2021.
- o All university partners in Mozambique can use the same letter/code that UEM will receive.
- o If the permission was not granted, by Tax agency, Ali communicates the case with EU and the equipment will be purchased by paying tax.
- o A Plan C is to buy equipment in Europe. But there are issues. We need an open discussion with Irma and EU if we get into that stage.





Co-funded by the
Erasmus+ Programme
of the European Union



Next Meeting

January 28, at 14:00 – 16:00 (CET time)

