



# DeCAIR Steering Committee

#### Meeting 7 September 17, 2021 (10:00 – 11:30) Zoom Meeting

Developing Curricula for Artificial Intelligence and Robotics (DeCAIR) 618535-EPP-1-2020-1-JO-EPPKA2-CBHE-JP

#### Attendance

- Gheith Abandah
- Wafa Batayneh
- Ahmed Aljaafreh for Murad Alaqtash
- Clovis Francis
- Soubhi Abou-Chahine
- Lucia Pallottino
- Francesco Masulli
- Jorge Casillas
- Peter Eberhard
- Dimos Papakonstantinou
- Also: Nikitas, Sofia, Mario, Iyad, Mohammad, Issam, Adel

### Agenda

- WP10: Presentation of the nominated External Expert (Dr. Nikitas Nikitakos) - Coordinated by Sofia
- Project update Presented by Gheith
- Status review and planning for the following work packages:
  - 1. WP2: Development of new MSc and BSc programs in AIR
    - Presented by Francesco
  - 2. WP5: Improving curricula of current MSc programs in JO and LB
    - Presented by Peter and Mario
  - 3. WP7: Building capacity in AIR in universities of Partner Countries
    - Presented by Lucia
  - 4. WP8: Establishing and developing AIR labs
    - Presented by Sobhi
  - 5. WP10: Evaluation of the first training course
    - Presented by Sofia
- Scheduling the next SC meeting

# **Minutes of the Meeting**

#### **Presentation of the nominated External Expert**

- Dimos briefly introduced Dr. Nikitas Nikitakos.
- Dr. Nikitakos briefly described his education and experience focusing on experience related to the DeCAIR project.
- The committee welcomed him to the project.

# **Project Update by Gheith – 1/2**

- The equipment tender for the three Jordanian universities was announced on 30/8/2021.
  - Closes on 20/9/2021
- We are in the final step in "WP2.3 Securing Approval"
  - The BSc in ISE has all required approvals.
  - Approval by the Jordanian AQACHEI for the MSc in AIR is expected soon
  - AQACHEI has suggested **some changes** to the MSc program plan (attached)
- List of relevant courses to develop or update (attached) for:
  - WP2: New programs: MSc in AIR and BSc ISE
  - WP5: Existing MSc programs these courses are handled separately in WP5.
  - WP6: Existing BSc programs
- This list should be reviewed and finalized by 21/9/2021
- Please **share** your syllabi of related courses

## **Project Update by Gheith – 2/2**

- Guidelines for reporting staff cost
  - It is recommended to report staff cost in 4 periods, 9 months each.
  - By October, should report about 9 / 36 = 25% of the staff cost budget
  - Refer to Section E.7 of the *Detailed Description of the Project* that has the detailed staff cost budget distribution.
- Please perform project awareness activities in your university.

# 1. WP2: Development of new MSc and BSc programs in AIR

- Francesco went over the plan for concluding Activity 2.2: Designing and developing syllabi and content for the agreed upon courses in the new programs.
  - The leads of the focus groups should form sub-teams from the two focus groups to prepare syllabi for the 13 AI courses and 13 Robotics courses.
  - Each sub team should include members from the universities that offer each course and other experts.
  - After preparing a general syllabus for a certain course, versions can be customized for each university involved.
  - All syllabi should be ready by Jan 2022.
  - Material will be added to the syllabi later.

### 2. WP5: Improving curricula of current MSc programs in JO and LB

- Mario briefed about the progress and plan for Activity 5.1: Developing syllabi and content for added/modified courses in existing master programs in universities of partner countries.
  - The drafts of all the eleven courses to develop are ready now.
  - Each course syllabus will be reviewed by at least one member from the offering university, a European expert, and possibly another expert from another partner.

# **3. WP7: Building capacity in AIR in universities of Partner Countries**

- Lucia presented some details about the finished Python course.
  - A total of 154 persons attended some of the course's training sessions.
  - However, only 24 persons have met the successful participation criteria.
- Planning under way now for the ROS course (Robotics Operating Systems)

# 4. WP8: Establishing and developing AIR labs

- Clovis informed the committee that the tender for purchasing equipment for LU is announced and will be closed in 1/10/2021.
- Sobhi informed the committee that the tender for purchasing equipment for BAU will be announced in September 2021.

### 5. WP10: Quality Assurance

- Sofia summarized the results of the evaluation survey for the Python course.
- It was decided that such surveys should be at the end of the last session of the training course to ensure that enough trainees participate in the survey.

### **Next Meeting**

- Tentative: The next meeting is on Friday 22/10/2021 (10:00 am 11:30 am, Amman time)
  - (9:00 am 10:30 am, CEST Central European Summer Time )
  - Gheith will poll for another time other than Friday.
- The committee is planning to hold a next meeting face-to-face.
  - Pisa and Genoa Jan or Feb 2022

### Thank you