



# Project 609557-EPP-1-2019-1-LV-EPPKA2-CBHE-JP "Development of practically-oriented student-centred education in the field of modelling of Cyber-Physical Systems / CybPhys of the Program ERASMUS+ EU

Workshop and Management meeting

July 27<sup>th</sup> 2020, Zoom meeting

Participated 23 representatives of all 10 partners

# Agenda:

- 1. Information about the status
- 2. WP2: Development of 9 e-books: short info from the leaders of the books.
- 3. WP5: Communication of the project in the conditions of Covid-19.
- 4. WP4: Development of the SMSE platform for modelling.
- 5. Other questions
- 6. Next meeting

# **Discussions and decisions**

### Adoption of the agenda of the meeting

Partners accepted Agenda of the Meeting without adjustments.

### Information about the status

- Zabašta informed participants that EACEA accepted participation of the Institute for Nuclear Problems of Belarusian State University INP BSU in the project. RTU and INP BSU have signed a Partnership agreement.
- J. Peuteman informed that due to Covid-19 English language courses to be postponed to later time. The partners have to select trainees timely, but not later the beginning of October.

### Decision:

- The courses preliminary will be held in the middle of January 2021 in Belgium (January 10th to January 16th).
- Due to the COVID-19 pandemic, the final decision concerning a 'go' or 'no go' will be taken in October 2020. The participants postpone making reservations of the airplane and the hotel room till October.

### Development and modernizing of curricula (WP2)

Leaders of the e-books represented progress:

N.Kunicina – informed about significance of involvement of co-authors from EU, BY and UA partners for evaluation of the project deliverables. E-books 1 and 8 were presented.





S. Hvesenya and I. Timoshchenko – presented e-books 4 and 5. The problem issue is involvement of co-authors from the other universities. D. Kovalenko (GSU) promised to motivate GSU colleagues for contribution to e-books 4 and 5.

J. Peuteman presented progress of e-book 2. S.Hvesenya promised to motivate BSU colleagues for contribution to e-book 2.

N. Flourentzou – informed about confirmation concerning their contribution from all co-authors of e-book number 6.

V. Kazymyr – presented e-book 3. Confirmation about their contribution is from all co-authors. CNUT and RTU cooperate in development of this e-book.

T. Loban and A. Makarevich – informed about progress and that all co-authors are involved in the e-book 9 development.

A. Hnatov – presented progress and that all international co-authors are involved in the e-book number 7 development.

### Decision:

- 1) A dead line of the 1<sup>st</sup> draft is the end of September 2020. We plan to make a good English version by the end of November.
- 2) The leaders of eBooks must agree the contents of their books with other partners aiming to join them to the writing of the books.

### **Developing the Sharing Modelling and Simulation Environment platform (WP4)**

A.S. Fedotov in July sent to partners a short description with examples of Jupyter Notebook technology, which is applied by Google Collab. It was planned to discuss BSU suggestion as a next step of creation of the SMSE platform. Before the meeting only KU Leuven and RTU provided a feedback to BSU suggestion. We tried to arrange a discussion of the suggestions, unfortunately we failed, because we were not ready to discuss the essence of the technical idea (обсуждать идею по существу).

The suggestion was that BSU will create a group of enthusiastic representatives from the partners and will develop the next version of the concept and tray to create additional examples for the illustration of Jupyter Notebook / Google Collab.

#### Decision:

- 1. BSU will prepare and distribute a new version of the concept. Examples, which help to understand, are welcomed by September 1<sup>st</sup>.
- 2. The issue about SMSE platform should be discussed at one of the meetings in September

#### **Dissemination, Exploitation and Sustainability of results (WP6)**

A.K. Fedotov as Leader of WP6 informed participants about implementation of the WP6 (Dissemination and Exploitation of Results). Dissemination and exploitation plan was sent to partners. The partners agreed the Plan at this meeting. We discussed about the content of the Dissemination report and made a commitment.

S. Hadjistassou – reminded partners about activities in social medias.





### Decision:

1. Partners send information to BSU and share it with UCY at least once per month.

### Further tasks and the next steps

- The next meeting at Zoom platform will be held on Monday August 3<sup>rd</sup>, 15:00 by Riga--Nicosia time. The agenda:
  - Quality Assurance Plan (WP5).
  - Implementation of innovative ICT based teaching/learning environment (WP3)
  - Other issues
- The partners are welcomed to make suggestions about topics of common interest for the consortium meetings

Project Coordinator:

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