MINUTES and MAIN RESULTS

of the MEETING of WP leaders and co-leaders

held on 3-4 March 2016 in Konya, Turkey

The following persons participated in this meeting.

No	Country	University, Company	Name
1	BG	University of Ruse	Angel Smrikarov
2	BG	University of Ruse	Stoyanka Smrikarova
3	BG	University of Ruse	Tzvetomir Vassilev
4	BG	University of Ruse	Mihail Iliev
5	BG	University of Ruse	Irena Valova
6	BG	University of Ruse	Georgi Georgiev
7	BG	University of Ruse	Georgi Krastev
8	BG	University of Ruse	Yordan kalmukov
9	BG	University of Ruse	Vladimir Dochev
10	AT	Vienna University of Technology	Hilda Tellioglu
11	DE	Comhard Berlin	Robert Fischer
12	IT	University of Pavia	Virginio Cantoni
13	IT	University of Pavia	Marco Porta
14	NL	University of Delft	Leon Rothkrantz
15	PT	University of Coimbra	António José Mendes
16	UK	Liverpool John Moores University	Rebecca Bartlett
17	SRB	University of Novi Sad	Mirjana Ivanovic
18	SRB	University of Novi Sad	Zoran Budimac
19	FYROM	South East European University, Tetovo	Betim Cico
20	TR	Selcuk University	Kemal Tutuncu
21	TR	Selcuk University	Murat Koklu
22	TR	Selcuk University	Ismail Saritas

The project meeting was conducted with the following agenda:

03.03.2015, 09:00 h.

No	ITEM	SPEAKER	TIME
1.	Opening of the Meeting of the MG	Prof. Dr. Huseyin Kara Vice Rector of Selcuk University Dr. Kemal Tutuncu	9:30 – 9:45
2.	Introduction of the Meeting participants.	All members	9:45 – 9:55

3.	**WP1**
	   1. Completed tasks in the work package.
	   2. Discussion.
		Prof. Dr Angel Smrikarov	9:55 - 10:30

4.	**WP3**
	   1. European Strategic Framework for Computing Education and Training 2020 - **Report about final version**
	   2. Discussion.
		Prof. Dr Marco Porta
		
		Prof. Dr Betim Cico
			10:30 - 10:45

5.	**Coffee break**		**10:45 – 11:15**

6.	**WP4**
	   1. European Evaluation Framework in Computing Education and Training 2020 - **Report about final version**
	   2. Discussion.
		Prof. Dr Hilda Tellioglu	11:15 - 12:15

7.	**Taking a photo of all meeting participants**		**12:10 – 12:20**
8.	**Lunch**		**12:30 – 14:00**

9.	**WP5**
	   1. Assessment of emerging technological tools and resources for learning purposes. **Report about final version.**
	   2. Recommendations for future digital curricula in Computing Education and Training 2020 – **Report about current progress.** *The final version should be ready by 31.05.2015*
	   3. Discussion.
		Dr Rebecca Bartlett	14:00 – 15:00

10.	**WP6**
	   1. Special sessions at the e-learning conference on new didactical models for the use social media in e-learning – proceedings of the e-Learning conference – section on new didactical models for the use of social media in e-learning.
	   2. Experiments results - **Experiments results from testing didactical models**
	   3. Discussion.
		Prof. DSc Leon Rothkrantz
		
		Prof. Dr António José Mendes
			15:00 – 16:00

11.	**Coffee break**		**16:00– 16:30**

12.	**WP7**
	   1. Analysis of the surveys for the evaluation of events and developed deliverables
	   2. Discussion.
		Prof. Dr Tzvetomir Vassilev	16:00 – 17:00

13.	**Dinner at Turkish traditional restaurant**		**19:30**

04.03.2015, 09:00 h.

14.	**WP8** 1. Creation of a European Erasmus Network for student and lecturer exchange and practical placement in the field of Computing Education – presentation of the table with signed agreements under Erasmus+ by 31.01.2016; 2. Organising EMEL-COTest (European Mobile and Electronic Learning in Computing Education Test) for informing the wide public about the project progress and putting pressure on Education Ministries of partner countries continuously about innovative approaches in computing education. 3. Discussion.	Prof. Dr Mirjana Ivanovic Dr Kemal Tutuncu	9:00 – 10:00
15.	**WP9** 1. Presentation of current progress; 2. Discussion.	Prof. Dr Angel Smrikarov Mr. Robert Fischer	10:00 – 10:45
16.	**Coffee break**		**10:45 – 11:15**
17.	Discussing the project financial situation.	Assoc. Prof. Em. Stoyanka Smrikarova	11:15 – 12:30
18.	**Lunch**		**12:30 – 14:00**
19.	Discussing questions about the fifth and the final project meetings, as well as the two conferences. Discussing questions about the Final report.	Assoc. Prof. Em. Stoyanka Smrikarova	14:00 – 15:00
20.	**Dinner at Restaurant, Rixos hotel**		**19:30**

The meeting was opened by Assoc. Prof. Dr. Ismail Saritas, vice dean of the faculty, and Dr. Kemal Tutuncu, contact person for the project from the Selcuk University.

All participants in the meeting introduced themselves and their organisation.

The main objective of this meeting was to discuss the current progress of WP3, 4, 5, 6 and their main deliverables.

Prof. Dr. Angel Smrikarov – Coordinator of the ETN FETCH reported about the completed tasks in WP1. All activities of in this WP are performed according to the workplan and deadlines.
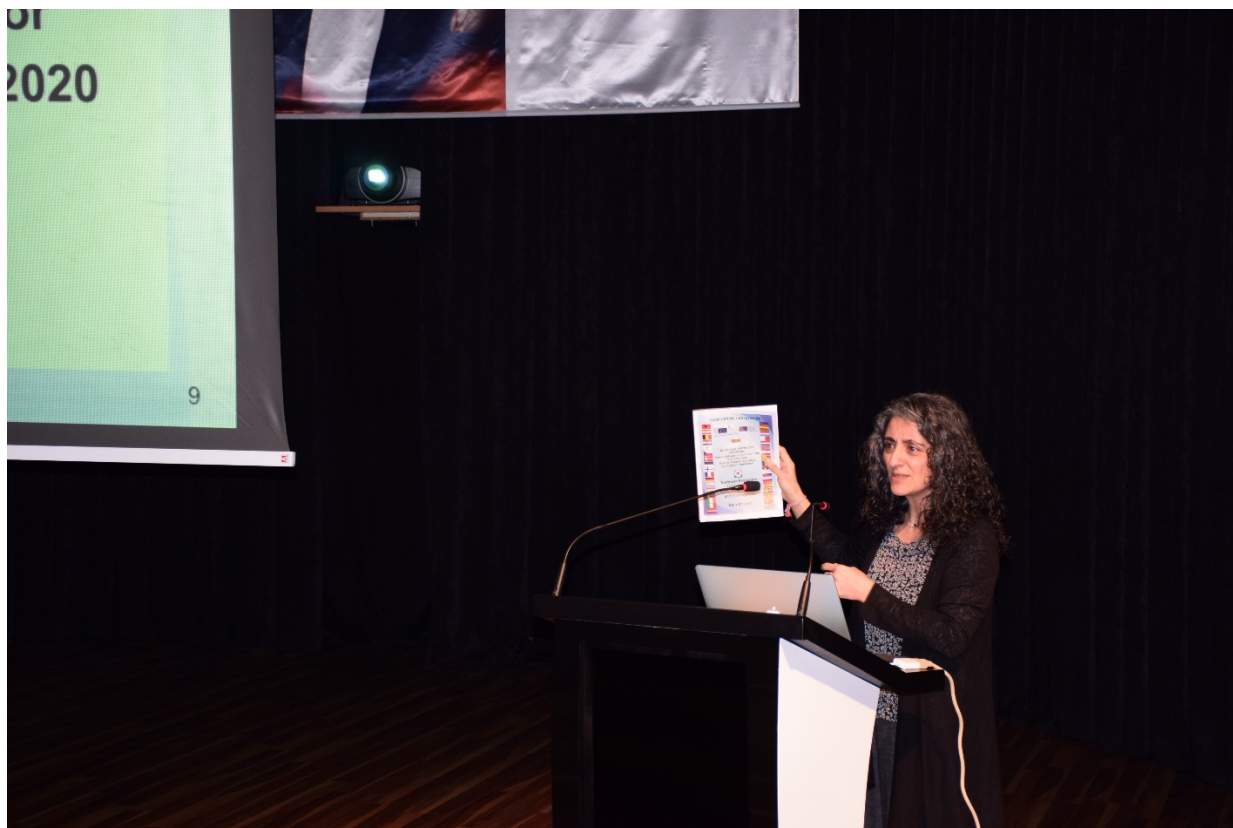
Prof. Dr. Marco Porta from University of Pavia and Prof. Dr. Betim Cico from South East European University, Tetovo, as a leader and co-leader of WP3, presented the final version of the European Strategic Framework for Computing Education and Training 2020 and more precisely its key elements: vision, mission, strategic objectives, stakeholders, information flow, activity phases, benchmarks. The framework was printed as a book and produced on a CD. The book was presented and given to the participating partners. The project manager, Assoc. Prof. Em. Stoyanka Smrikarova, thanked WP3 team and personally Prof. Marco Porta and Prof. Betim Cico for the excellent work and results in this WP.

Prof. Dr Hilda Tellioglu from Vienna University of Technology presented the current version 1.3 of the European Evaluation Framework in Computing Education and Training 2020, which is the main deliverable in WP4. The following points were discussed: Some insights from the literature review, Requirements, Key considerations, Aims and objectives, Functions and the link between them, Evaluation objectives, Key elements, Output elements, and Implementation phases. A few more revisions need to be done in the document and the final version 1.4 will be ready in June. It will be printed in a similar format as the European Strategic Framework for Computing Education and Training 2020 and also written on a CD.

Assoc. Prof. Em. Stoyanka Smrikarova thanked WP4 team for the efficient work and mentioned that although at some point there were difficulties and delays thanks to the efforts of Hilda Tellioglu from Vienna University of Technology, Tsvetelina Harakchiyska from the University of Ruse and several more colleagues, who contributed actively and will be listed in the final version, the final deliverable will be accomplished on time.

WP5 was presented by ***Dr Rebecca Bartlett from Liverpool John Moores University***. She concentrated on D5.2 Assessment of emerging technological tools and resources for learning purposes and D5.3. Recommendations for future digital curricula in Computing Education and Training 2020. Deliverable 5.2 is almost finished by the colleagues from Linneus University (LNU), but as there were some recommendations, it needs minor revisions and additions. The final version of deliverable 5.3 has to be produced by the end of May and the work here is behind schedule. The main reason for this is that Assoc. Prof. Dr. Arianit Kurti from Linneus University, who was the main person coordinating the work this WP, and later his successor Bahtijar Vogel both quitted LNU, which was WP5 leader. LNU stated that unfortunately they did not have qualified enough people and could not lead the WP any more. A decision was made that LJMU, who were co-leaders, would lead this WP till the end of the project. Rebecca Bartlett said she sent an email to all partners requesting that the colleagues, who work in the field of digital curricula, contact her and share their work with her. Unfortunately, she got only one reply. Hilda Tellioglu advised her to send another email and be more specific; what exactly is expected from the partners.

Assoc. Prof. Em. Stoyanka Smrikarova explained again the history of events in this WP, appealed to all partners to contribute, so that the last deliverable of WP5 is finished on time. She also noted that some of the funds, originally allocated to LNU, would be redirected to those, who will help LJMU. Prof. T. Vassilev reminded about the discussions of WP5 in Pavia and the recommendations to D5.2 that other WP5 partners' experiences should also be added. **Decision**: the participants in the meeting will talk to their colleagues to contribute to WP5.

Prof. DSc Leon Rothkrantz reported current results of WP6 implementation. He presented the two main deliverables: 6.3. Special sessions at the e-learning conference on new didactical models for the use social media in e-learning – proceedings of the e-Learning conference – section on new didactical models for the use of social media in e-learning; Experiments results from testing didactical models. Prof. Leon Rothkrantz presented some interesting results of using social networks and MOOCs for teaching. Prof. Betim Cico asked if the university considers introducing MOOCs in regular education and giving some credits for it. Answer: Some companies recognize the participation in these courses and considers them when applying for a job. Robert Fischer asked if the MOOCs bring any benefit for the students. Answer: improve networking abilities, development of assignments, etc. Assoc. Prof. Em. Stoyanka Smrikarova noted that as we reported some didactical models were developed and presented at the special sessions at the e-learning conference, now we have to contact these authors and ask them to report experimental results in the last e-learning conference, so that this is included in the last deliverable.

Prof. Dr. Tzvetomir Vassilev presented the current progress in WP7, namely results of the analysis of the surveys for the evaluation of events and developed deliverables. The presentation was prepared by prof. Rossitsa Doneva but she could not participate. The internal evaluation results of the following deliverables and events were presented: D1.8 Fourth project meeting in Berlin; D6.6 International conference e-Learning'15; D6.3 Special sessions at e-learning conferences on new didactical models; D3.3 European Strategic Framework for Computing Education and Training 2020; D4.4 European Evaluation Framework in Computing Education and Training 2020. The most important upcoming activities were discussed.

Prof. Dr. Mirjana Ivanovic presented two points: Deliverable 8.1. Current state of the European Erasmus Network for student and lecturer exchange in the field of Computing Education regarding to partners and Deliverable 8.2. Current state of the European Erasmus Network for practical placements of traineeship in the field of Computing Education. Assoc. Prof. Em. Stoyanka Smrikarova added that some new information has to be collected in order to complete these tasks. A new table will be sent to partners soon requesting that they fill it in. Prof. Betim Cico suggested that we have to send some recommendations to the EC about these bilateral exchanges. It was agreed that this would be done.

Assoc. Prof. Dr Kemal Tutuncu presented the current progress in WP8-T3: Organising EMEL-COTest (European Mobile and Electronic Learning in Computing Education Test) for informing the public about project progress and petitioning Education Ministries about innovative approaches in computing education. He demonstrated the current version of the web system at www.emelcotest.com.

Prof. Dr Angel Smrikarov concentrated on the objective and tasks of WP9 - dissemination of project results. He noted that during the monitoring visit in Berlin the representatives of the agency asked for additional information what all other partners did in this WP9, as they had the impression that the main was completed by the coordinator. Such information was sent. Prof. Smrikarov appealed to all partners to continue with dissemination activities in their universities and region and send materials to the coordinator for the final report.

Assoc. Prof. Em. Smrikarova, as ETN FETCH manager, presented the financial situation and the financial reports to be prepared by the end of the project. She concentrated on financial rules for project work. Detailed explanations were given about reporting the main three budget headings Staff costs, Travel & Subsistence costs, Other costs as well as about the AUDIT 1, which must be performed by an EXTERNAL FINANCIAL EXPERT. Only the costs, verified by external auditor, may be included in the final report to the commission! IMPORTANT: all original supporting documents must be kept in the institution's financial department, because the coordinator transfers the grant to the partners who spend it. All documents must be kept for at least 5 years after the project end, i.e. until 30.10.2021!

DEADLINES

Up to 31.03.2016 all partners are expected to send all the originals of the documents by post as follows:
 1. Staff costs - The declarations for the month of 2015 not yet reported.
 2. Travel costs - The declarations for the meetings in Dublin and Berlin along with verified copies of all financial documents. Unfortunately, there are still partners from which I haven't received these declarations and documents.

Up to 30.04.2016 all partners are expected to send all the originals of the documents by post as follows:
 1. Staff costs - The declarations for January, February, March
 2. Travel costs - The declarations for the meeting of the MG in Konya along with a verified copy of all financial documents.

Up to 31.07.2016 all partners are expected to send all the originals of the documents by post as follows:
 1. Staff costs - The declarations for April, May, June
 2. Travel costs - The declarations for the Palermo meeting along with a verified copy of all financial documents.
 3. Other costs - A declaration about the paid conference fee.

Up to 30.09.2016 all partners are expected to send all the originals of the documents by post as follows:
 1. Staff costs - The declarations for July, August, September
 1. **Travel costs -** The declarations for the Bratislava meeting along with a verified copy of all financial documents.

The talks continued during the coffee breaks, lunch and two dinners.

After the meeting the project coordinators were invited to a meeting with the Rector of the university Prof. Dr. Mustafa Sahin and the Vice Rector Prof. Dr. Ahmet Karabulut. The meeting went in a friendly atmosphere. Questions about future cooperation and continuation of joint projects were discussed.