



Date: January 27-28, 2020

Place: Skopje, Macedonia

Knowledge **FO**r Resilient so**CI**ety

University of Žilina
Faculty of Security Engineering



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Faculty of Security Engineering

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WP3 Improve teaching methodologies and embed the ICT in learning material (2016-2017)

| | WP3 Improve teaching methodologies and embed the ICT in learning material | | | | | | | | | | | | | |
|-----|--|--|----|----|--|----|-----|-----|-----|-----|-----|-----|-----|---|
| 3.1 | Study visits to PR HEIs | | | | | | | 2=X | | 2=X | | | | |
| 3.2 | Analyse and agree on the modalities of using ICT for b-learning | | X= | X= | | | | | | | | | | |
| 3.3 | Train the WBC teaching staff on both DRM&FSE topics and b-learning methodologies | | | | | | | 2=X | | | | | | |
| 3.4 | Develop b-learning materials for MPs and PhD | | | | | X= | 2X= | 2X= | 2X= | 2X= | 2X= | 2X= | 2X= | |
| 3.5 | Pilot the new MPs and PhD learning material, evaluation and fine tuning | | | | | | | | | | | | | X |



WP3 Improve teaching methodologies and embed the ICT in learning material (2017-2018)

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| 3.4 | Develop b-learning materials for MPs and PhD | 2X= | 2X= | 2X= | 2X= | 2X= | 2X= | 2X= | 2X= | 2X= | 2X= | 2X= | |
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WP3 Improve teaching methodologies and embed the ICT in learning material (2018-2019)

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WP3 Improve teaching methodologies and embed the ICT in learning material (2019-2020)

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|-----|--|----|---|---|--|---|----|---|
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WP3 Improve teaching methodologies and embed the ICT in learning material (2016-2017)

This WP comprises the activities necessary to prepare complete implementation of teachers' training and course/programme development.

Task:

3.1 STUDY VISITS TO PR HEIS

In order to collect experiences from PR partners, four study visits to PR partners HEIs (P7-P12) was conducted:

Study visit to P8 in M7

Study visit to P7 and P9 in M9

Study visit to P10 in M17

Study visit to P11 and P12 in M2



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WP3 Improve teaching methodologies and embed the ICT in learning material (2016-2017)

Task:

3.2 ANALYSE AND AGREE ON THE MODALITIES OF USING ICT FOR B-LEARNING

In order to collect experiences from PR partners, four study visits to PR partners HEIs (P7-P12) was conducted:

Study visit to P8 in M7

Study visit to P7 and P9 in M9

Study visit to P10 in M17

Study visit to P11 and P12 in M2



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WP3 Improve teaching methodologies and embed the ICT in learning material (2016-2017)

Task:

3.3 TRAIN THE WBC TEACHING STAFF ON BOTH DRM&FSE TOPICS AND B-LEARNING METHODOLOGIES

Within this WP, partners P8 and P10 took training with aim to train the WBC teaching staff on both DRM&FSE topics and b-learning methodologies place. During this trainings partners was divided in two training groups:

1st group: Training for teaching staff (P1-P6) for implementing new teaching methods and specific issues in field of DRM&FSE;

2nd group: Skills development training (training on how to make courses for specific target groups)



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WP3 Improve teaching methodologies and embed the ICT in learning material (2016-2017)

Task:

3.4 DEVELOP B-LEARNING MATERIALS FOR MPS AND PHD

The main objective of this WP is development of teaching and learning materials for DRM&FSE Master and PhD programmes.

Deliverables:

Textbook 1 - FIRE SAFETY IN BUILDINGS

Textbook 2 - DISASTER RISK MANAGEMENT IN THE WB

Textbooks proposal UNS

Textbooks proposal UBL

Textbooks proposal UT



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WP3 Improve teaching methodologies and embed the ICT in learning material (2016-2017)

Task:

3.5 PILOT THE NEW MPS AND PHD LEARNING MATERIAL, EVALUATION AND FINE TUNING

New learning material developed in 3.4 started to be piloted on Master programs and PhD.



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3.1 Study visits to PR HEIs

In order to collect experiences from PR partners, four study visits to PR partners HEIs (P7-P12) will be conducted: [MP DRMFS 2019 \(SRB\)](#)



Discussion_and_
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3.3 Train the WBC teaching staff on both DRM&FSE topics and b-learning methodologies

Within this WP, partners P8 and P10 will organize training with aim to train the WBC teaching staff on both DRM&FSE topics and b-learning methodologies. During this trainings partners will be divided in two training groups:

- 1st group: Training for teaching staff (P1-P6) for implementing new teaching methods and specific issues in field of DRM&FSE;
- 2nd group: Skills development training (training on how to make courses for specific target groups); Transfer would be done in groups (P7-P11 will address expert(s) who will do specific training), this method showed to be good when transferred knowledge is something all participants can benefit from, and it is convenient as can be organized as lecture. Other way will be counselling, face-to-face, where partners from PA will be able to discuss with P7-P11 experts (professors) about specific technical details or techniques.
- Training material
 - Interdisciplinary teaching at DTU
 - Mandatory Teacher Training program - DTU
 - How do we educate PhD educators - LUND
- Student centred learning methodologies workshop
 - WORKSHOP - Student Centered Learning
 - Report on K-FORCE Workshop on Student Centered Learning





3.4 Develop b-learning materials for MPs and PhD

The main objective of this WP is development of teaching and learning materials for DRM&FSE Master and PhD programs. Learning materials will be jointly developed and produces by PA partners with active steering and peer review by PR partners.

Materials will be published on EN/SR/AL/BiH languages in electronic form PDF and available for student in K FORCE on line library as newly developed OER (Open Educational Resource) and on flexible ICT learning platform.

Thematic of the textbooks will be according to interdisciplinary nature of the DRM&FSE field and partners will decide its content in training and consultations.

E-Library

<http://www.kforce.gradjevinans.net/lectures-sms/category/25-lectures-sms.html>



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3.5 Pilot the new MPs and PhD learning material, evaluation and fine tuning

New learning material developed in 3.4 will be piloted on Master programs and PhD program. Survey evaluation of both programs and learning material will be conducted and fine tuning of programs will be performed based on P1 experience. Based on pilot experience and fine-tuning founding, P2-P6 partners will prepare themselves for implementation of their MPs.

E-Library

K-FORCE: Report on 1st Cohort's Progress

K-FORCE: Evaluation of visiting lecturers and recommendations for improvement of SMS teaching visits

K-FORCE Webinars: Experiences and recommendations from Novi Sad



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Task 3.5 PILOT THE NEW MPS AND PHD LEARNING MATERIAL, EVALUATION AND FINE TUNING

New learning material developed in 3.4 will be piloted on Master programs and PhD program. Survey evaluation of both programs and learning material will be conducted and fine tuning of programs will be performed based on P1 experience. Based on pilot experience and fine-tuning founding, P2-P6 partners will prepare themselves for implementation of their MPs.

E-Library

K-FORCE: Report on 1st Cohort's Progress

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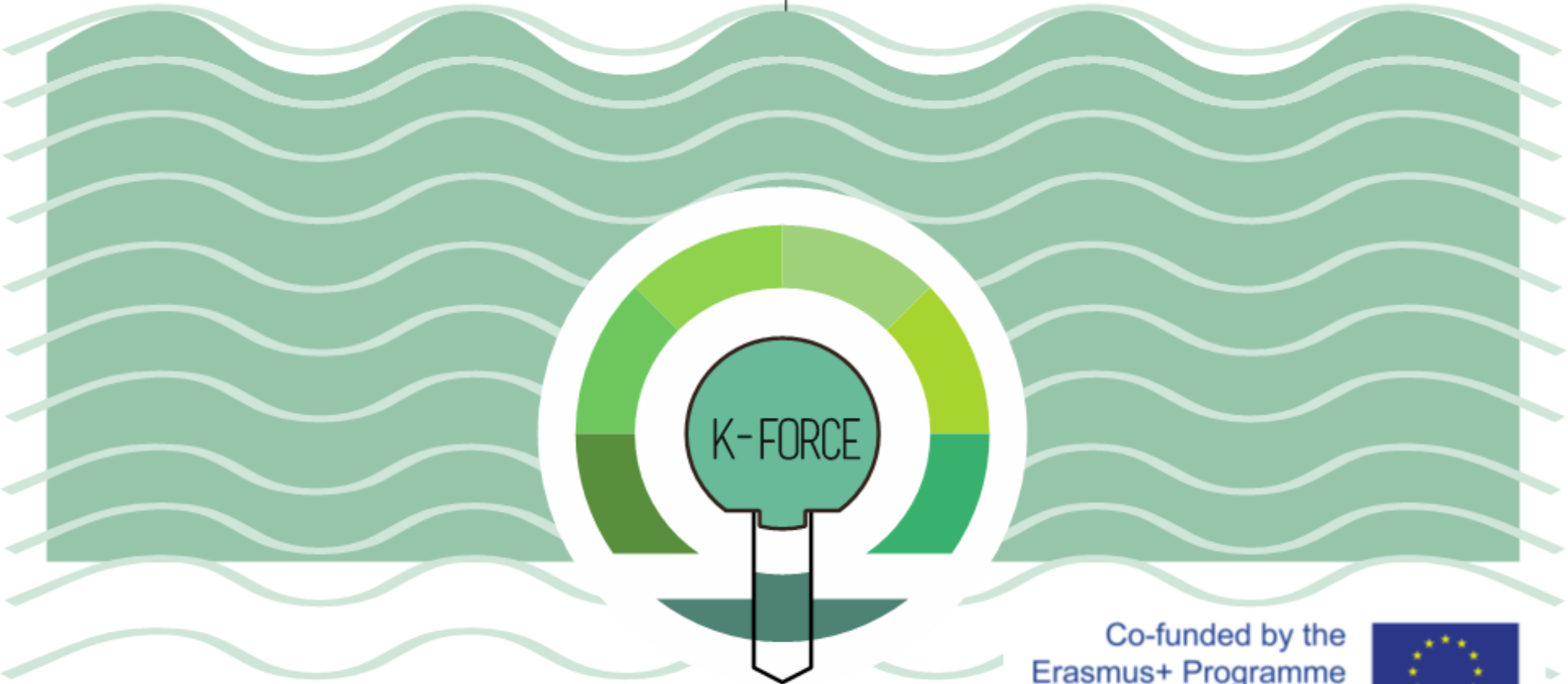
K-FORCE Webinars: Experiences and recommendations from Novi Sad



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Thank you
for your attention

Contact info about the presenters:

Miroslava Vandlíčková – miroslava.vandlickova@fbi.uniza.sk

Linda Makovická Osvaldová – linda-makovicka@fbi.uniza.sk

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