

Strengthening Teaching Competences
in Higher Education
in Natural and Mathematical Sciences



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

**Report on Activity 3.5.
Development of structure
and content of courses
for students and
young teachers**

Final Conference, Belgrade, October 9-11, 2022



Activity 3.5.

LearningKey platform



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One of the goals of the project was to innovate as many courses as it is possible at Universities in Serbia and Albania.

As a result of the project, the Learning Key platform was developed. On this platform there are more than 87 innovative courses, which were implemented by professors from all 6 universities from Serbia and Albania.

On the upcoming slides, you can see the layout of the platform and its courses, as well as precise information about the number of innovative courses, the number of teachers who participated in the creation of these courses, the number of students who attended these courses and their universities.



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Activity 3.5.

LearningKey platform



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Welcome to LearningKey!
"Learning is an experience. Everything else is just information."

Sign in

Enter your log in credentials and start learning.

Username

Password

[Forgot password](#)

[About us](#) [Privacy policy](#)

LearningKey

[Get magic link](#)

TeComp


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Activity 3.5.

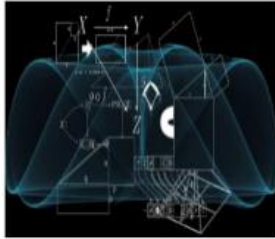
LearningKey platform




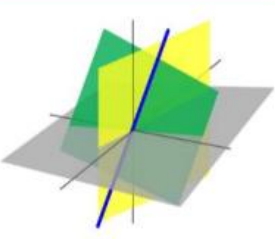
Math & Comp Science


REQUIRED SUBJECT FORM FOR 
VIEW

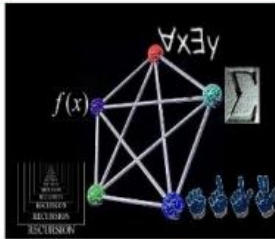
DATA STRUCTURES AND 
VIEW


MATHEMATICS 1 
VIEW

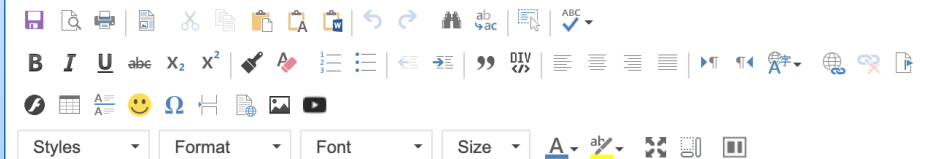
MATHEMATICS 2 
VIEW

LINEAR ALGEBRA 
VIEW

DESIGN AND ANALYSIS OF 
VIEW

DISCRETE STRUCTURES I 
VIEW

CRYPTOGRAPHIC ALGORITHMS 
VIEW



Name of the subject: Cryptographic algorithms

Name of the study programme: Computer Science

Level of the study (BSc/MSc/PhD): MSc

Elective or obligatory: Elective

ECTS: 7

Number of students: 1

Assistant Professor: Jelena Matejić

E-mail of assistant professor: jelena.matejic@pmf.edu.rs

Name of the lecture that is/will be modernized: complete course

Activity 3.5.

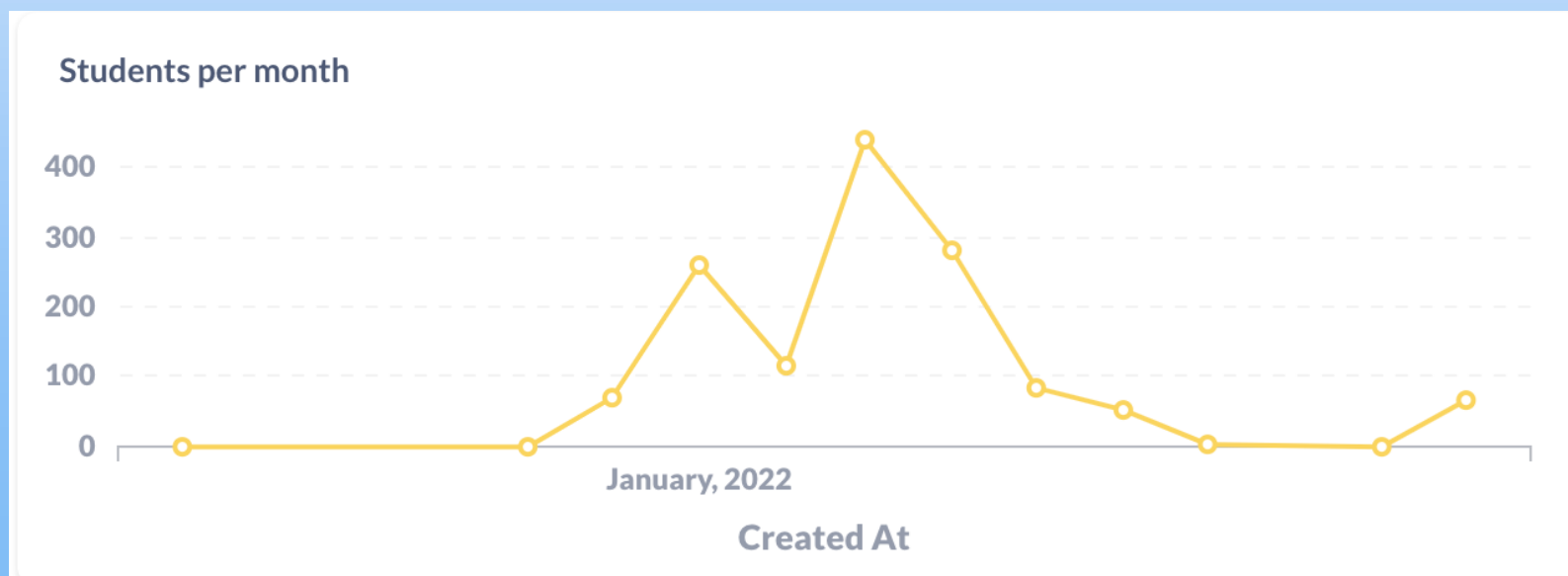
LearningKey platform



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Number of inovated courses:	87
Number of teachers who used platform:	114
Number of students who used platform:	3202
Number of universities:	6

P1 - University of Niš	33
P2 - University of Belgrade	7
P3 - University of Novi Sad	17
P4 - University of Kragujevac	23
P5 - Eqrem Çabej University Gjirokastër	9
P6 - Fan S. Noli University Korce	25



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