**Mobile and Multimedia Forensics (ECTS credits: 8)**

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Language: the course is offered in Serbian.

**Course description:**

In this course student will learn foundational concepts about the mobile computer forensics field.

This course covers the following topics:

Examination stages, computer components. Data. Data storage and data management, data acquisition, recovery and deriving evidence. Mobile computing and communication devices in digital forensics. Data retrieval, analysis and deriving evidence. SIM concepts. Properties of Multimedia. Multimedia data analysis. Multimedia Device fingerprints. Watermarking Concepts .

**Aims:**

The goal of the mobile and multimedia forensics course is to prepare students to recognize and use different techniques for manipulating multimedia data.