

DECriS European Summer School on Information Sciences 2021

– DESS 2021 –

One of the DECriS project (*Digital Education for Crisis Situations: Times When There is no Alternative – 2020-1-HR01-KA226-HE-094685*) special activities which become almost traditional after three such schools is the organization of summer schools for students from partner institutions. Summer schools are designed as a training ground where students acquire new knowledge and skills, but also get to know each other better and build their own collegial networks.

In addition, the interaction of students and teachers during lectures and workshops and in direct socializing is no less important. Therefore, the opportunity to hold the Summer School 2021 live despite the COVID-19 uncertain and unpredictable conditions, was welcomed with joy by all partners.

DECriS European Summer School on Information Sciences 2021 – DESS 2021 was held *in vivo* from 6th till 10th September 2021 at the Faculty of Humanities and Social Sciences in Osijek, Croatia. The organizers of DESS 2021 were the Department of Information Sciences of the Faculty of Humanities and Social Sciences in Osijek with following partner institutions: University of Hildesheim, Germany; University of Barcelona, Spain; University of Library Studies and Information Technologies, Sofia, Bulgaria and University Computing Centre University of Zagreb, Croatia which closely cooperated with the Department of Information Sciences and Communication, Faculty of Humanities and Social Sciences, University of Zagreb. Also, one of our associate partners was the University of Sarajevo, Bosnia and Herzegovina.

The focus of the Summer School was on digital education in crises situations, especially design and implementation of open educational resources (OER) at higher education institutions (HEI) in library and information sciences (LIS) during crises situations such as COVID-19 pandemic.

The main goal of DESS 2021 was to introduce students to the new topics and themes in the field of Information science, and specific goals were the exchange of experience and the examples of good praxis between partner HEIs as well as the creation of a repository of new OER.

Students who participated in the Summer School received a certificate and 2 ECTS after accomplishment of one-week intensive program of the summer school which is expected to be acknowledged at their HEIs.

Vice-Dean for Research and International Cooperation, Assistant Professor Stephanie Jug greeted DESS 2021 on behalf of the host, Faculty of Humanities and Social Sciences. Associate professor

Boris Bosančić, PhD the project coordinator, and Tatjana Aparac – Jelušić, PhD, assistant to the main coordinator opened the Summer School.

Twenty-three students from Spain, Germany, Bulgaria, Bosnia and Herzegovina and Croatia participated at Summer School.

Following invited lecturers from partner institutions presented their lectures:

Boris Bosančić, PhD, Associate Professor, focused on Semantic Web; Milijana Mićunović, PhD, Assistant Professor, talked about new industrial revolution, emerging technologies and information institutions; Juanjo Boté, PhD, Lecturer, offered an interesting introduction into the scientific method and Boris Badurina, PhD, Associate Professor, covered the scientific research in Information Science; Mario Hibert, PhD, Full Professor and Emir Vajzović, Assistant Professor, held an interesting lecture about media and information literacy and the algorithmic turn; Thomas Mandl, PhD, Full Professor, introduced students into information retrieval systems & organization of information; Damir Hasenay, PhD, Full Professor, introduced students to the issues of preservation management of written heritage; Tania Todorova, PhD, Full Professor, talked about copyright and online learning (online lecture); and Irena Jandrić from the University Computing Centre (SRCE) shared her experience in evaluation of OERs.

Every afternoon there were workshops following the topics of morning presentations. Following lecturers from the Department of Information Sciences, Faculty of Humanities and Social Sciences in Osijek, Croatia worked with students on their assignments or discussions: Anita Papić, PhD, Associate Professor; Kristina Feldvari, PhD, Assistant Professor; Tomislav Jakopec, PhD, Assistant Professor and Ines Horvat, Assistant. They covered topics: Introduction to Information Science, Research Methodology in Information Science, Principles of Information Seeking and Retrieval, Evaluation of Information Services and Curation of Analogical and Digital Material.

Students visited IT company COBE where they had an opportunity to listen to a lecturer from a private sector Marko Vukobratović, PhD, who discussed issues related to the blockchain and cryptocurrencies.

Besides the formal part of the Summer School participants enjoyed a rich social program and explored cultural history of Osijek and Slavonia and Barania. More information about organization and the program of DESS 2021 are available at official web site DECris <https://decris.ffos.hr/>

Last day a focus group was organized by Juanjo Boté in order to test the methodology framework for the IO 2 and to collect students' comments about the DESS 2021 as well as their suggestions for future summer schools.

It should be noted that students who attended DESS 2021 were very active, asked questions, offered their views on the issues elaborated during lectures, and were keen to exchange experiences

related to e-learning during the COVID-19 pandemic. Last but not least, the organizers received praise from the students regarding structure and content of the DESS 2021, as well as regarding the organization of accommodation and social events.

Coordinator of DESS 2021 was Anita Papić.



The presentation of Professor Tatjana Aparac-Jelušić



Presentation of Professor Thomas Mandl



Presentation of Juanjo Boté