

Short biographies of authors

Joca Zurc, an assistant professor with three doctoral degrees in kinesiology, philosophy and statistics, is the holder of research methodology courses at the Department for Pedagogy of the Faculty of Arts, University of Maribor. Her teaching and research are mainly related to assessing quality in quantitative, qualitative, and mixed research methodology, students' academic achievements, and promoting a healthy lifestyle. She is particularly interested in teaching methodology and supervision of students' research with alternative didactical methods using innovative technology and artificial intelligence.

Natalija Špur, a second-cycle graduate in Educational Biology and Educational Computer Science, is the Head of the Centre for Teaching Support (Department of Education and Study) of the University of Maribor, coordinates activities of the Centre, provides support by teaching with ICT and prepares workshops for university teachers. She has also authored and co-authored various scientific articles published in national and international scientific journals. Her research study area as a doctoral student is the design of statistical models to predict of participation in nature conservation actions.

Katja Breznik, a second-cycle graduate in Educational Mathematics and Educational Chemistry, is currently employed at the University of Maribor as an independent expert at the Centre for Teaching Support of the University of Maribor (Department of Education and Study). Her work is mainly connected with the Moodle Learning Management System, learning analytics, and the implementation of modern teaching approaches. She is strongly involved with the preparation of online courses for pedagogical staff concerning the use of Moodle at different levels of complexity.

Miro Puhek has a doctorate in Ecological Sciences. The majority of his research experiences are connected with information and communication technology in education. He participated in the development and evaluations of hands-on activities for students in various projects. The main aim was to detect the differences in gained knowledge and other social impacts. Among other tasks at the Centre for Teaching Support of the University of Maribor, he is currently responsible for the development of the learning stack in pedagogical practice.

Sebastijan Frumen, a teacher of Slovene language and literature by profession, is currently the Head of the Department of Education and Study at the University of Maribor, where an ongoing renewal of study programmes according to the ESG standards is taking place. As a doctoral student in the field of higher education didactics, his research is focused on the implementation of flexible learning paths and future learning environments in higher education.