

vizualnih reprezentacij pri zgodnji matematiki. Pri delu s študenti posebej poudarja aktivne oblike učenja in poučevanja.

Manja Podgoršek is assistant for mathematics education at Faculty of Education Maribor. Her main research field is connected to visual representations in early mathematics. When working with future teacher her emphasis lies on active methods of learning and teaching.

Jasmina Ferme

Jasmina Ferme je asistentka za matematiko na Fakulteti za kmetijstvo in biosistemske vede, občasno pa delo asistentke opravlja tudi na Pedagoški fakulteti Univerze v Mariboru.

Jasmina Ferme is assistant for mathematics at Faculty of Agriculture and Life Sciences, but occasionally she works also at Faculty of Education Maribor.

Alenka Lipovec

Alenka Lipovec poučuje matematiko in didaktiko matematike na Pedagoški fakulteti v Mariboru. Raziskovalno se ukvarja predvsem z razvojem zgodnjih matematičnih pojmov znotraj pouka matematike, s smiselnim vključevanjem IKT in staršev ter z medpredmetnim povezovanjem v okviru RME in CLIL pristopov.

Alenka Lipovec lectures mathematics and mathematics education at Faculty of Education Maribor. Her research focus is early development of mathematics concepts within school settings, efficient incorporation of ICT, parental engagement and cross curricular themes in frame of RME and CLIL approach.

Barbara Japelj Pavešić

Njeno širše področje raziskovanja je statistika družboslovnih podatkov, ožje pa modeliranje meritev znanja, s poudarkom na preučevanju znanja matematike po vsej izobraževalni vertikali od vrtca do univerze. Že od začetka izvajanja mednarodne raziskave IEA TIMSS, leta 1995, je sodelavka in od 1999 nacionalna koordinatorica vseh nadaljnjih izvedb raziskav. Je tudi avtorica nacionalnih poročil zadnjih dveh, TIMSS 2015 in TIMSS Advanced 2015.

Her research interest in statistics in social science, with focus on modeling of measurement of knowledge, especially study of mathematical achievement of students from kindergarten to university.

She has conducted IEA international large-scale assessment TIMSS since its inception in 1995, and was the national research coordinator of all

assessments from 1999 on. She is also the author of the national reports of the last two, TIMSS 2015 and TIMSS Advanced 2015.

Anja Bajda Gorela

Anja Bajda Gorela je gledališka kritičarka in teoretičarka, dramaturginja, režiserka in scenaristka. Med leti 2010 in 2014 je bila kot mlada raziskovalka zaposlena na Pedagoškem Inštitutu v Ljubljani. Ukvarja se s teorijo scenskih umetnosti in interdisciplinarnimi povezavami. Doktorirala je iz dispozitivov utelešenja v slovenskem sodobnem gledališču, pri čemer je z uporabo teoretskih modelov Tarasa Kermaunerja definirala temeljne dispozitive v dramskih opusih Rudija Šelige, Petra Božiča in Kristijana Mucka. Je ustanoviteljica Zavoda za razvoj uprizoritvenih umetnosti na Primorskem PUBLIKA (2014). Od leta 2015 s Pedagoškim inštitutom sodeluje pri izvedbi raziskav TIMSS in PIRLS.

Anja Bajda Gorela, PhD is a theatre critic, teatrologist, dramaturgist and theatre director. Between 2010 and 2014 she worked as an Early stage researcher at the Educational Research Institute, Ljubljana. Her scientific research was based in the field of performing arts studies, history of theatre and dramaturgy. She finished her PhD in 2015 with the thesis *The dispositifs of embodiment in the contemporary Slovenian theatre*. She is the founder of non-governmental organization ZAVOD Publika (2014). In 2015 and 2016 she worked as a Quality Control Monitor for the International Association for the Evaluation of Educational Achievement (projects TIMSS and PIRLS). Anja Bajda Gorela, PhD, is currently employed as the Head of Cultural centre Cerknica, Notranjska regional park.

Mojca Štraus

Mojca Štraus se raziskovalno ukvarja z mednarodnimi in nacionalnimi raziskavami različnih področij v izobraževanju in je vodila vrsto raziskovalnih projektov na teh področjih. Zaposlena je na Ministrstvu za izobraževanje, znanost in šport, kjer vodi projekt izvajanja mednarodnih raziskav, financiran iz Evropskih strukturnih skladov, in je predstavnica v Mednarodnem svetu PISA. Njeno raziskovalno delo je poleg raziskovanja šolskega polja usmerjeno v teoretično in praktično obravnavo različnih statističnih pristopov pri analizi podatkov mednarodnih primerjalnih raziskav.

V članku so navedena mnenja avtorice in ne mnenja Ministrstva za izobraževanje, znanost in šport.

Research interests of Mojca Štraus are international in national studies of different areas in education in she served as a leader of many research projects in these areas. She is employed at the Ministry of Education, Science