

Contents

Introduction

I. SCIENCE, CULTURE, SOCIETY – NEW CONTENTS AND EDUCATIONAL CONTEXTS

1. *Barbara Krajewska, Dominika Pawcenis* Towards science-based conservation of the objects of cultural heritage
2. *Bracha Alpert, Ilana Paul Binyamin* Mixed methods research and its role in social and educational change
3. *Nataliia Demeshkant, Ludmila Dankevych* Developing teaching competences of PhD students as future academics
4. *Małgorzata Pietrzak, Ewelina Sobocha* The use of media for educating the intellectually disabled - for and against
5. *Elżbieta Rożej-Pabijan, Małgorzata Mielniczuk* New society – diagnosis of knowledge about crucial ecosystem services – pollination

II. POPULARIZATION OF KNOWLEDGE - NEW EDUCATIONAL AND SOCIAL IMPLICATIONS

1. *Wioleta Kopek-Putala, Małgorzata Nodzyńska, Martin Bílek* Challenges for teachers and special pedagogy teachers working with students with special educational needs
2. *Jiří Rychtera, Roman Hásek, Martin Bílek* Increase in attractivity of natural sciences in primary education
3. *Anna Stawiarska* Eyetracking or a piece of paper in didactic research
4. *Karolina Czerwiec, Katarzyna Potyrala, Beata Jancarz-Łanczkowska* Sustainable development in terms of health education as a part of students-future teachers training
5. *Anna Duda* Restorative justice in school mediation

III. FORMAL AND NON-FORMAL EDUCATION – NEW ENVIRONMENTS AND CONDITIONS

1. *Małgorzata Krzeczowska, Barbara Krajewska* Non-formal education and soft competences – from personal experience
2. *Małgorzata Nodzyńska* The use of new media in the process of learning and teaching in higher & highest education
3. *Anna K. Duda, Paulina Koperna* Supervision (not)needed. Professional experiences of day-care room pedagogues
4. *Vincentas Lamanauskas, Dalia Augienė* The fourth-year university student future professional career: career management competency, study influence and work values aspects