

Contents

Editorial

SCIENCE SUBJECT AND THE ROLE OF A TEACHER

Milan Kubiakko	4
----------------------	---

Articles

APPROACHES IN DESIGN EDUCATION: THE ROLE OF PATTERNS AND SCENARIOS IN THE DESIGN STUDIO

Hernan Casakin, Arjan van Timmeren, Petra Badke-Schaub	6
--	---

A CRITICAL REFLECTION OF BRONFENBRENNER'S DEVELOPMENT ECOLOGY MODEL

Jonas Christensen	22
-------------------------	----

DETERMINING THE STUDENTS' VIEWS TOWARDS THE LEARNING STATIONS DEVELOPED FOR THE ENVIRONMENTAL EDUCATION

Cem Gerçek, Özgür Özcan	29
-------------------------------	----

PRIMARY SCHOOL STUDENT TEACHERS' CLASSROOM TALK DURING INQUIRY-BASED BIOLOGY LESSONS

Matti Hiltunen, Sirpa Kärkkäinen, Tuula Keinonen, Markus Hähkiöniemi, Sami Lehesvuori, Pirjo Tikkalan	37
--	----

EVALUATION OF CONCEPTUAL FRAMEWORKS IN ASTRONOMY

David Pundak	57
--------------------	----

Information

INSTRUCTIONS FOR AUTHORS	76
--------------------------------	----

QUALITY ISSUES AND INSIGHTS IN THE 21st CENTURY	78
---	----

PROBLEMS OF PSYCHOLOGY IN THE 21st CENTURY	79
--	----

PROBLEMS OF MANAGEMENT IN THE 21st CENTURY	80
--	----

2nd INTERNATIONAL BALTIC SYMPOSIUM ON SCIENCE AND TECHNOLOGY

EDUCATION (BalticSTE2017)	81
---------------------------------	----