

CONTENTS

Editorial

COGITO ERGO SUM HOMOMACHINE?

Boris Aberšek 268

Articles

THE EFFECTS OF INQUIRY SUPPORTED BY ARGUMENT MAPS ON SCIENCE PROCESS SKILLS AND EPISTEMOLOGICAL VIEWS OF PROSPECTIVE SCIENCE TEACHERS

Gül Ünal Çoban 271

TURKISH STUDENTS' IMAGES OF SCIENTISTS

Ayşenur Yontar Toğrol 289

THE EMOTIONS ABOUT TEACHING AND LEARNING SCIENCE: A STUDY OF PROSPECTIVE PRIMARY TEACHERS IN THREE SPANISH UNIVERSITIES

María Brígido, Digna Couso, Ciro Gutiérrez, Vicente Mellado 299

EXAMINING THE LEARNING EXPERIENCES OF SCIENCE TRAINING AMONG TAIWANESE ABORIGINAL ADOLESCENTS

Ya-Ling Wu, Cheng-Wu Chen 312

PREDICTING COLLEGE STUDENT ACHIEVEMENT IN SCIENCE COURSES

Abdurrahman Ilgan 322

THE IMPACT OF SITE-VISITS ON THE DEVELOPMENT OF BIOLOGICAL COGNITIVE KNOWLEDGE

Miriam Muscat, Paul Pace 337

AN INVESTIGATION OF MATHEMATICS AND SCIENCE QUESTIONS IN ENTRANCE EXAMINATIONS FOR SECONDARY EDUCATION INSTITUTIONS IN TURKEY

Lutfi Incikabi, Mehmet A. Kurnaz, Murat Pektas 352

LEARNING APPROACHES TO APPLYING ROBOTICS IN SCIENCE EDUCATION

Heilo Altin, Margus Pedaste 365

A MULTIDIMENSIONAL MODEL FOR THE EXPLORATION OF NEGATIVE EFFECTS OF SOCIAL NETWORKING WEBSITES AS PERCEIVED BY STUDENTS

Alexandru Balog, Costin Pribeanu, Vincetas Lamanauskas, Violeta Šlekienė 378

Information

INFORMATION FOR CONTRIBUTORS 389

PROBLEMS OF PSYCHOLOGY IN THE 21ST CENTURY 390

QUALITY ISSUES AND INSIGHTS IN THE 21ST CENTURY 391

