CONTENTS

EDITORIAL	12
PART ONE SELECTED PROBLEMS OF FORMAL AND INFORMAL EDUCATION	
MAGDALENA BARABAS Authority Figures in the Life of Contemporary Youth	15
ANNA ŚNIEGULSKA School Education in the View of Parents	21
MARLENA ZABORNIAK Threats to Sustainable Development of Head Teacher in Polish School	27
ANNA DUDAK The Labor Market and the Stereotypes Related to "Male" and "Female" Professions	33
ANDRZEJ CHUDNICKI Educational and Professional Aspirations of High School Students	39
WIESLAWA WALC Support for the Pupil's Parents as an Element of Psychological and Pedagogical Help Provided by the School	45
DANUTA WOSIK-KAWALA Attitudes of Secondary School Youth towards Elderly People	52
BARBARA KALINOWSKA-WITEK Elementary Education in Polish Territories in Opinion of Publicists of Selected Journals from the Second Half of the 19th and at the Beginning of the 20th Centuries	58
LIDIA WŁODARSKA-ZOŁA The Rules of Financing Educational Institutions in the View of Current Regulations	68
MIROSLAW DYMON, ZI YE Music Education at the Stage of Higher Education in Poland and China – the Suggestion for a Comparative Research	74
WOJCIECH WALAT, TOMASZ WARCHOŁ Analysis of the Concept and Classification of Emotions from the Point of View of Learning Processes	80

Anna Wołpiuk-Ochocińska, Anna Wańczyk-Welc	
Does Volunteering Involve? Organizational in Volvement on the Example of Volunteers from the "Szlachetna Paczka" Project – a Report from Research	86
BARBARA LULEK Sharing Kindergarten Space with Parents. Building Parents' Commitment	92
PART TWO SELECTED PROBLEMS OF MEDIA AND ENVIRONMENT EDUCATION	
GRZEGORZ KIEDROWICZ iGEN Generation – an Approach Base on Research of High Schools Students	103
NEBOJŠA JAKOVLJEVIĆ, SLAVOLJUB HILČENKO How Children Use the Internet?	109
MAGDALENA WASYLEWICZ Awareness of the Health Effects of Using the Internet According to the Generation of the Network	113
JULIA DZIUKIEWICZ Friends of Virtual "Ana". Internet Community Promoting Anorexia	119
KAROLINA HEROK, ANDRZEJ W. MITAS, ANNA LIPOWICZ The Impact of Electronic Devices on Psychophysical Development of Preschool Children	125
ANNA K. MAŃKA, DANIEL J. LEDWOŃ, ANDRZEJ W. MITAS Ergonomics of the Early Schoolchildren's Position in Terms of The Teaching and Learning Process Effectiveness	133
KATARZYNA NOWAKOWSKA, HANNA ZADOŃ, ROBERT MICHNIK, ANDRZEJ MITAS Consequences of the Sedentary Lifestyle of Polish Students – the Active Chairs Will Be a Solution?	141
TERESA ZUBRZYCKA-MACIĄG The Role of the Teacher in Developing Student Subjectivity	146
DOROTA KULIK-NOWAK Dilemmas and Challenges of Implementation of the Subject Education for Family Life in Polish Schools	152
KATARZYNA GARWOL Hate Speech among Children and Young People	158
MAGDALENA BARABAS Sexting Behaviour by the Young	164

PART THREE

SELECTED PROBLEMS OF E-LEARNING

PRZEMYSŁAW RODWALD Gamification in Academic Education as Perceived by Students	173
LADISLAV RUDOLF HTML Tests for Knowledge Verification in Moodle Environment	181
SEWERYN LIPIŃSKI, ANNA MACIĄG Webench Design Environment as an Educational Tool	186
GABRIEL BÁNESZ, DANKA LUKÁČOVÁ Results of e-Learning Course Tests for Electropneumatic Systems	192
BEATA BALCEROWICZ Improving Teachers Media Competences by e-Learning Form Courses	197
ANNA WINIARCZYK Readiness of Teaching Specialties' Students to Use Modern Technologies in Their Professional Work	203
KRYSTIAN TUCZYŃSKI, WOJCIECH WALAT Three-Component Concept of Human attitude Towards the Use of e-Learning in the Education Process	209
PART FOUR SELECTED PROBLEMS OF TECHNICAL EDUCATION	
JOZEF PAVELKA, MÁRIA MAJHEROVÁ Research of the Interest of Pupils of Primary School on Technical and Study Technology	217
VIERA TOMKOVÁ Selected Factors Influencing the Choise of Secondary School by Primary School Graduates	224
JÁN STEBILA Motivational Orientation of Pupils in Relation to Technical Education at Slovak Primary Schools	230
MELÁNIA FESZTEROVÁ Education of Pre-service Chemistry Teachers: Protecting Health and the Environment	237

KONRAD GAUDA	
Digital Works as a Tool Supporting the Education of Computer Engineers in the Field of Digital Logic Circuit Simulation	251
	231
PIOTR KRZEMIŃSKI, PIOTR PRACH, KAROLINA JEDZINIAK, KLAUDIA KILMAN	
Researching the Butterfly Wing Structure Using Scanning Electron Microscope in	
Education of Materials Engineering Students	257
WOJCIECH ŻYŁKA, PIOTR PRACH, WIKTOR MAZIARZ	
Photovoltaic in the Education of Engineering Studies	262