



Nurturing Critical Minds: Interdisciplinary Perspectives in Education and the Workforce

27 – 28 June 2024 Vilnius, Lithuania

PROGRAMME

Place: Domus Philologiae, Faculty of Philology, Universiteto g. 5, Vilnius

Thursday, 27 June 2024

8.30 – 9.00	Registration Place: Writers' Hall, Domus Philologiae, Faculty of Philology		
	Conference Opening Place: Krėvės Auditorium 118, Domus Philologiae, Faculty of Philology		
	Pro-Rector for Partnerships Dr Artūras VASILIAUSKAS		
9.00 - 9.30	Member of the Committee on Education and Science, the Parliament of the Republic of Lithuania - Seimas Prof. Dr Vilija TARGAMADZĖ		
	Dean of the Faculty of Philology Prof. Dr Mindaugas KVIETKAUSKAS		
	Vice-Head of the Department of Psychology, Head of the Laboratory of Cognitive Science, University of Western Macedonia Prof. Dr Dimitris PNEVMATIKOS		
	Keynote Forum Chair - Roma KRIAUČIŪNIENĖ		

Place: Krėvės Auditorium 118, Domus Philologiae, Faculty of Philology			
9.30 - 10.15	Assoc. Prof. Dr Sandra KAIRĖ (Vilnius University, Lithuania) Critical Thinking for Education in the Anthropocene: What to Expect?		
10.15 - 11.00	Assoc. Prof. Dr Daiva PENKAUSKIENĖ (Mykolas Romeris University, Lithuania) Concept and Context of Critical Thinking in Higher Education		
11.00 - 11.15	Coffee/Tea Break		
Keynote Forum Chair - Roma KRIAUČIŪNIENĖ Place: Krėvės Auditorium 118, Domus Philologiae, Faculty of Philology			
11.15 - 12.00	Prof. Dr Dimitris PNEVMATIKOS (University of Western Macedonia, Greece) Creating Critical Thinking Professionals: Challenges for Higher Education and Strategies for Enhancing Critical Thinking		
12.00 - 12.45	Assoc. Prof. Dr Luis SEBASTIÃO (University of Evora, Portugal) How Critical is Critical Thinking?		
12.45 - 14.00	Lunch Break		

Parallel Panel Sessions

	Panel Session 1 Critical Thinking Development in Teacher Training Programmes	Panel Session 2 Critical Thinking Development in the Studies of Medicine	Panel Session 3 Critical Thinking Development in the Studies of Economics
	Chair: Simona KONTRIMIENĖ Co-chair: Daiva PENKAUSKIENĖ	Chair: Karolis AŽUKAITIS Co-chair: Agnė JAKAVONYTĖ-AKSTINIENĖ	Chair: Julija SAVICKĖ
	Place: Room Ag Domus Philologiae, Faculty of Philology	Place: Room 122 Domus Philologiae, Faculty of Philology	Place: Room 114 Domus Philologiae, Faculty of Philology
14.00 - 14.05		Chair's introduction	
	Session Keynote speech	Session Keynote speech	Session Keynote speech
	Daiva PENKAUSKIENĖ (Mykolas Romeris University, Lithuania) Co-authors: Aistė DIRŽYTĖ, Valdonė INDRAŠIENĖ, Violeta JEGELEVIČIENĖ, Odeta MERFELDAITĖ, Jolanta PIVORIENĖ, Asta RAILIENĖ & Justinas SADAUSKAS The Role of Perceived Importance of Critical Thinking Skills and Self-reported Critical Thinking Skills for Work Engagement	Karolis AŽUKAITIS (Vilnius University, Lithuania) Critical Thinking as an Essential Skill of Physicians in Training	Tom HASHIMOTO (Vilnius University, Lithuania; Lublin University of Technology, Poland) Can We Teach Economic Ethics to AI? (online) Gerda Ana MELNIK-LEROY (Vilnius University, Lithuania) Co-authors: Giedrė DZEMYDAITĖ, Linas AIDOKAS, Gintautas DZEMYDA, Virginijus MARCINKEVIČIUS, Danguolė
14.05 – 15.30	Filipa TIRAPICOS (University of Evora, Portugal) Co-authors: Hugo REBELO, Luís SEBASTIÃO & Rita PAYAN-CARREIRA Hard Skills vs Soft Skills: Cross-Perspectives of Trainers, Employers and Trainees	Agnė JAKAVONYTĖ-AKSTINIENĖ (Vilnius University, Lithuania) Nurturing Critical Thinking in Nursing: How to Nurture and Develop Critical Thinking in a Nursing Student	MELNIKIENĖ & Ana USOVAITĖ Cognitive STATS: An E-Platform for Advancing Statistical Literacy and Critical Thinking Skills (online) Giedrė DZEMYDAITĖ (Vilnius University, Lithuania)
	Panagiota CHRISTODOULOU & Anastasios PAPANIKOLAOU (University of Western Macedonia, Greece) Critical Reflections: Student Teachers' Critical Thinking	Rita PAYAN-CARREIRA (University of Evora, Portugal) Advancing Clinical Excellence: Nurturing Critical Thinking Skills in Medical Education	Co-authors: Gerda Ana MELNIK-LEROY, Linas AIDOKAS, Gintautas DZEMYDA, Virginijus MARCINKEVIČIUS, Danguolė MELNIKIENĖ & Ana USOVAITĖ Is My Visualization Better Than Yours? Analyzing Factors Modulating Exponential Growth Bias in Graphs
	Competencies in the Context of Education for Sustainable Development (online) Daiva JAKAVONYTĖ-STAŠKUVIENĖ, Jolita KUDINOVIENĖ	Indré ČERGELYTÉ-PODGRUŠIENÉ (Vilnius University, Lithuania) The Importance of Critical Thing in the Development of	Tomas KARPAVIČIUS (Vilnius University, Lithuania) The Ethical Economist: Integrating Justice and Equity into
	(Vytautas Magnus University, Lithuania) Action Research-Based Practice as a Basis for Developing Critical Thinking in Primary School Pupils	Practical Skills in Nursing Students Rita PAYAN-CARREIRA, Ruben SILVA, Hugo REBELO & Luis SEBASTIÃO	Economic Decisions Tahmineh KHALILI (Hakim Sabzevari University, Iran)
	Rūta PETKUTĖ (Kaunas University of Technology, Lithuania) Are Contemporary Universities Venues for Critical Thought? Conceptual and Empirical Insights	(University of Evora, Portugal) Participatory Co-design of Critical Thinking Blended Interventions: Bringing the Workplace into the Classroom	Co-authors: Saeed KETABI, Dimitris PNEVMATIKOS & Dariush NEJAD ANSARI MAHABADI Development of Critical Thinking, Creativity and L2 Reading through Online Group Problem-Solving Tasks for Undergraduates of Finance (online)

15.30 - 15.45	Coffee/Tea Break		
	Panel Session 1 (continued) Critical Thinking Development in Teacher Training Programmes Chair: Simona KONTRIMIENĖ Co-chair: Daiva PENKAUSKIENĖ Place: Room A9 Domus Philologiae, Faculty of Philology	Panel Session 2 (continued) Critical Thinking Development in the Studies of Medicine Chair: Karolis AŽUKAITIS Co-chair: Agnė JAKAVONYTĖ-AKSTINIENĖ Place: Room 122 Domus Philologiae, Faculty of Philology	WORKSHOP KMDD Discussion session: Nurturing Critical Thinking and Fostering Moral Competence Chair: Roma KRIAUČIŪNIENĖ Place: Room 114 Domus Philologiae, Faculty of Philology
15.45 - 17.15	Evelina BUROKĖ (Vilnius University, Lithuania) Critical Thinking Beyond Disciplines: How to Measure the Immeasurable? Rasa AŠKINYTĖ (Vilnius University, Lithuania) Analysis of Ethical Problems Based on Theory and Practice of Logical Thinking: An Educational Model Guillaume CAILLAUD (University of Caen, France) The Disco+ Project and Critical Thinking (online) Daiva JAKAVONYTĖ-STAŠKUVIENĖ & Jovita PONOMARIOVIENĖ (Vytautas Magnus University, Lithuania) Expressing Critical Thinking Among Primary School Teachers When Creating an Educational Environment That Provides Opportunities for Students to Set Shortterm Goals and Reflect on Them Loreta ZAVADSKIENĖ (Vilnius University, Lithuania) Complexity Theory-Based Insights Into What is More Important in Higher Education: Critical Thinking or Reflective Thinking? Or Both? Simona KONTRIMIENĖ (Vilnius University, Lithuania) The Interplay Between Critical Thinking, Emotional Touchpoints and Personalised Learning: Experiences from Two Erasmus+ Projects	Hugo REBELO, Luís SEBASTIÃO, Rita PAYAN-CARREIRA, Filipa TIRAPICOS & Ana CRISTÓVÃO (University of Evora, Portugal) Can Critical Thinking Reduce the Gap Between Universities and the Labour Market? A Study with Focus Groups and One In-depth Interview with Veterinarians Marija TRUŠ (Klaipėda University, Lithuania) Critical Thinking of Nursing Students: Developing an Essential Skill (online) Edita BUTRIMĖ (Lithuanian University of Health Sciences, Lithuania) Co-authors: Silvija RAKUTIENĖ, Dalija GUDAITYTĖ Developing Creativity as a Precondition of Critical Thinking in Language Studies at the University of Health Sciences Using Non-traditional Activities	Dr Kay HEMMERLING Chairman at the Institute for Moral-Democratic Competence (IMDC), Germany) Teaching Students to Speak Up and Listen to Others in Various Educational Settings: Fostering Moral-Democratic Competencies with the Konstanz Method of Dilemma- Discussion (KMDD®): A Practical Introduction

Friday, 28 June 2024

8.30 - 9.30	Registration Place: Writers' Hall, Domus Philologiae, Faculty of Philology			
	Keynote Forum Chair– Roma KRIAUČIŪNIENĖ Place: Krėvės Auditorium 118, Domus Philologiae, Faculty of Philology			
9.00 - 9.45	Assoc. Prof. Dr Erika VAIGINIENĖ (Vilnius University, Lithuania) Critical Thinking in the Context of Socio-Technical Revolution: Risks and Opportunities			
9.45 - 10.30	Inga JONČIENĖ (Head of Business Development at Alliance for Recruitment, Lithuania) Market Situation in Lithuania: Hiring Attitude and Training the Skills			
10.30 - 11.15	Alistair STARLING (Co-Founder and Managing Director, European Diplomats, Germany) Business Diplomacy: A Symphony of Critical Thinking, Business Acumen, and AI Readiness in the Global Landscape			
11.15 - 11.30	Coffee/Tea Break			
	Keynote Forum Chair - Roma KRIAUČIŪNIENĖ Place: Krėvės Auditorium 118, Domus Philologiae, Faculty of Philology			
11.30 – 12.15	Dr Kay HEMMERLING (Chairman at the Institute for Moral-Democratic Competence, Germany) Nurturing Critical Thinking vs Fostering Moral Competence: Psychological Perspectives on Theory and Measurement of Both Concepts and Their Implications for Education			
12.15 - 13.00	Assist. Prof. Dr Adam MASTANDREA (Vilnius University, Lithuania) Teaching Media Literacy and Critical Thinking in the Language Classroom			
13.00 - 14.00	Lunch Break			

Parallel Panel Sessions

	Panel Session 1 Critical Thinking Development in Foreign Language Teaching	Panel Session 2 Critical Thinking Development in Literary and Intercultural Studies	Panel Session 3 Critical Thinking Development in Mathematics and IT Studies
	Chair: Svetozar POŠTIČ Co-chair: Julija KOROSTENSKIENĖ	Chair: Lina BARTKUVIENĖ Co-chair: Ovidiu IVANCU	Chair: Jurgita MARKEVIČIŪTĖ
	Place: Room A9 Domus Philologiae, Faculty of Philology	Place: Room 114 Domus Philologiae, Faculty of Philology	Place: Room 122 Domus Philologiae, Faculty of Philology
14.00 - 14.05		Chair's introduction	
	Session Keynote speech	Session Keynote speech	Session Keynote speech
	Mark HENNESSY (Maynooth University, Ireland) Teaching Critical Thinking: Believe Half of What You See and None of What You Hear (online)	Linara BARTKUVIENĖ (Vilnius University, Lithuania) Critical Thinking Through Literary Criticism or Thirteen Ways of Looking at a Blackbird	Rimas NORVAIŠA (Vilnius University, Lithuania) Critical Thinking in School Mathematics
	Nijolė ČIUČIULKIENĖ, Ilona TANDZEGOLSKIENĖ-BIELAGLOVĖ, Martyna ČULADIENĖ (Vytautas Magnus University, Lithuania) Development of Critical Thinking through Phenomenon- Based Learning: Experiences of Foreign Language	Akın GÜRBÜZ (Vilnius University, Lithuania) Rana YILDIRIM (Çukurova University, Turkey) Exploring the Turkish EFL Instructors' Perceptions of Their Multicultural Teaching Competence	Jurgita MARKEVIČIŪTĖ (Vilnius University, Lithuania) Critical Thinking in Statistics and Statistical Literacy Tatjana JEVSIKOVA
14.05 – 15.30	Teachers Handan ÇELIK (Trabzon University/Fatih, Turkey)	Grant Matthew ROSSON (Vilnius University, Lithuania) Beyond Listening and Speaking: The Role of Writing in Fostering Critical Thought in Literature Students	(Vilnius University, Lithuania) Critical Thinking in Informatics Education: Developing Computational Thinking
	Nalan BAYRAKTAR BALKIR (Çanakkale Onsekiz Mart University, Turkey) Debate as a Pedagogical Tool for Verbal Communication Skills at the Tertiary Level: Does It Offer More? (online)	Loreta CHODZKIENĖ (Vilnius University, Lithuania) Interweaving Critical Thinking Skills, Reflective Writing, and Intercultural Communicative Competence: Their Role in	Julija GRIGORJEVAITĖ (Vilnius University, Lithuania) Encouraging Critical Thinking in a Chemistry Classroon Laura GINIŪNIENĖ
	Inna SAMOULYUKEVICH. (Vilnius University, Lithuania) Critical Thinking as a Conditio Sine Qua Non for University-Level Foreign Language Teachers' Professional Development	Intercultural Education Mykolas LEKEVIČIUS (Vilnius University, Lithuania) The Role of Logic in Reasoning: An Argumentative Theory	(Vilnius University, Lithuania) Fostering Critical Thinking in University Classrooms with the Action-oriented Approach

	Panel Session 1 (continued) Critical Thinking Development in Foreign Language Teaching Chair: Svetozar POŠTIČ Co-chair: Julija KOROSTENSKIENĖ Place: Room A9 Domus Philologiae, Faculty of Philology	Panel Session 2 (continued) Critical Thinking Development in Literary and Intercultural Studies Chair: Linara BARTKUVIENĖ Co-chair: Ovidiu IVANCU Place: Room 114 Domus Philologiae, Faculty of Philology	Panel Session 3 (continued) Critical Thinking Development in Mathematics and IT Studies Chair: Jurgita MARKEVIČIŪTĖ Place: Room 122 Domus Philologiae, Faculty of Philology
	Roma VALIUKIENĖ (Vilnius University, Lithuania) Critical Thinking as a Path to a Well-Grounded and Aware Individual	Paul NANU (University of Alba Iulia, Romania) Eyes Without a Face and Bodies Without Limit. The Actuation of the Mad Scientist	Asta STATKEVIČIENĖ (Vilnius University, Lithuania) Value-added Experience Through Just a Step Aside
15.45 – 17.15	Iuliu RATIU (Babeș-Bolyai University in Cluj-Napoca, Romania) aching Self-Assessment in Business English Classes (online) Natalya MIKHAILOVA (European Humanities University, Lithuania) Transformative Pedagogy in liberal Arts: Developing Metacognitive Competences via Translation (online)	Szetozar POSTIC (Vilnius University, Lithuania) Development of Critical Thinking Skills in Literature Classes Tomas RIKLIUS (Vilnius University, Lithuania) "At first I thought it would be boring". Critical Thinking in Classical Studies Classroom Tomasz WYS ŁOBOCKI (University of Wrocław, Poland)	Angeliki LITHOXOIDOU & Triantafyllia GEORGIADOU (University of Western Macedonia, Greece) Assessing the credibility of Al and human informants: The role of actively open-minded thinking in credibility assessments Katherine RUPRECHT (Paul-Valéry Montpellier III University/ LIRDEF, France)
	Inga ROZGIENĖ (Vilnius University, Lithuania) Effectiveness of the Course English for Academic Purposes and Research: The Learner Perspective Gitana IRNIENĖ (Vilnius University, Lithuania) Reflection on the Language Teaching Process from Critical Thinking Perspectives	The Role of Old Literature in Shaping Self-Awareness and Social Skills of Students (online) Ovidiu IVANCU (Vilnius University, Lithuania) Critical Minds at Work. Deconstructing "Waiting for the Barbarians" by J. M. Coetzee Tudor ROŞU	Culturally Responsive Approaches to Teaching Information Literacy to Secondary School and University Students in an AI-Accessible World (online)
	Vilma KARDAUSKĖ & Danutė BELAZARIENĖ (Vilniaus kolegija/ Higher Education Institution, Lithuania) Developing Critical Thinking Skills in Writing Summaries in English (online)	(The National Museum of Union, Alba Iulia, Romania) How Do We Celebrate a National Hero Today? The Transylvanian Avram Iancu and His Bicentennial	