Lect. Evaldas Plečkaitis

Curriculum vitae

EDUCATION AND QUALIFICATION

Year from-to	*Degree /Qualification obtained*	*Institution*
2005-2009	Bachelor of Informatics	Kaunas University of Technology
2016-2018	Pedagogical qualification	Šiauliai University
2018-2020	Master's in Information Technologies of Distance Learning, Software Engineering	Kaunas University of Technology

PEDAGOGICAL WORK EXPERIENCE

Year from-to	*Position*	*Institution*
2014-2020	Information Technology Teacher	Vilkaviškio r. Vištyčio P. Kriaučiūno mokykla-daugiafunkcis centras
2010-2023	Non-formal Education Teacher, Information Technology Teacher	Vilkaviškio r. Gražiškių gimnazija
2022-2024	Senior Information Technology Teacher	Vilkaviškio „Ąžuolo“ progimnazija
2023-present	STEAM Methodologist, Lecturer, Chair of the Study Program Committee, Member of the Dean's Office, Chair of the Faculty Council	Marijampole University of Applied Sciences / Mykolas Romeris University

OTHER WORK EXPERIENCE

Year from-to	*Position*	*Institution*
2014-2020	Computer Maintenance Specialist	Vilkaviškio r. Vištyčio P. Kriaučiūno mokykla-daugiafunkcis centras (Secondary school)
2010-2023	Computer Systems Specialist, Chair of the Workers' Council, Chair of the Gymnasium Council	Vilkaviškio r. Gražiškių gimnazija (Gymnasium)
2018-present	Project Coordinator, Project Manager, Headmaster	Vilkaviškio dekanato šeimos centras (NGO)
2014-present	Computer Programming, Consulting and Related Activities, Other Education (lector)	Self-employed

SCIENTIFIC INTEREST

Field of science	*Field*	*Scientific interests*
N Natural Sciences	N 009 Informatics	Technology-Enhanced Learning Systems E-learning Personalization Models
T Technologies	T 007 Informatics engineering	Information Technologies for Digital Learning Systems Cybersecurity and Cyber Resilience
S Social Sciences	S 007 Education	STEAM Education Digital Competence Development
	S 003 Management	Organizational Resilience and Dynamic Capabilities Digital Transformation and Cybersecurity Governance

RESEARCH PROFILE

Research focuses on digital transformation and cybersecurity governance, with emphasis on organizational resilience and AI-driven innovation methods (e.g., hackathons) in socio-technical systems.

IMPROVEMENT OF COMPETENCIES (COURSES, SEMINARS, INTERNSHIPS) IN THE FIELD OF DIDACTICS
(IN THE LAST 3 YEARS)

2025-12-15 / 16	APC-2025-488 TRAINING "INTERACTIVE TOOL H5P" (4 HOURS)
2025-12	APC-2025-379 Training "Design Thinking as a Modern Learner-Centered Approach" (2 hours)
2025-11-06 / 2025-12-09	APC-2025-348 TRAINING "HOW ARTIFICIAL INTELLIGENCE IS TRANSFORMING THE STUDY PROCESS" (2 HOURS)
2025-10 / 11	Advanced workshops on AI applications in higher education, including prompt engineering, data analysis, and visualization (total 4.5 hours)
2025-06-05	TRAINING "APPLICATION OF UNIVERSAL DESIGN PRINCIPLES IN HIGHER EDUCATION" (2 HOURS)
2025-05-29	Remote training "Introduction to AI: How, Why and When" (5 hours)
2025-05-19/23	INTERNATIONAL INTERNSHIP "INNOVATIVE STEAM METHODS", ŠIAULIAI EDUCATION COMPETENCE CENTRE, GERMANY
2023-08-28/30	Training "STEAM for Creative Teaching" (summer school, interdisciplinary lecturers team)

IMPROVEMENT OF COMPETENCIES (COURSES, SEMINARS, INTERNSHIPS) IN THE FIELD OF STUDY
(IN THE LAST 3 YEARS)

2025-04-01/ 2025-12-31	VIA/2025-623 Programme "Scientific Project Management: Application of Artificial Intelligence and Science Communication" (22 academic hours)
2025-11-25	Training "Cyber and Information Security" (2 hours)
2024-11-04/08	First Level Train the Trainer Seminar, DroneMasters Academy (Drone Instructor Training)

PARTICIPATION IN INTERNATIONAL MOBILITY PROGRAMS
(IN THE LAST 3 YEARS)

2025-05-19–23	Internship "Innovative STEAM Methods", organized by Šiauliai Education Competence Centre, Germany
2024-10-29	Erasmus+ Teaching Exchange at Kujawy and Pomorze University in Bydgoszcz (PL BYDGOSZ08) (Bydgoszcz, Poland) 2024-10-24 / 2024-10-29
2024-04-19	Erasmus+ project „TEAMSTEAM-Developing STEAM Literacy (2022-1-FI01-KA220-SCH-000090261)" (Marijampolė, Lithuania) 2024-04-14 / 2024-04-19
2024-03-08	Erasmus+ project „Digital Literacy-Readiness 4 ALL (2022-1-IT02-KA220-SCH-000087575)" (Oslo, Norway) 2024-03-04 / 2024-03-08
2024-02-08	Erasmus+ project „TEAMSTEAM-Developing STEAM Literacy (2022-1-FI01-KA220-SCH-000090261)" (Letterkenny, Ireland) 2024-02-05 / 2024-02-08
2024-01-12	Erasmus+ project „Digital Literacy-Readiness 4 ALL (2022-1-IT02-KA220-SCH-000087575)" (Marijampolė, Lithuania) 2024-01-08 / 2024-01-12
2023-06-17	Erasmus+ project „Different Approaches – One European Union (2020-1-DE03-KA229-077331_3)" (Gronau (Leine), Germany) 2023-06-10 / 2023-06-17
2023-03-18	Erasmus+ project „Different Approaches – One European Union (2020-1-DE03-KA229-077331_3)" (Brussels, Belgium) 2023-03-12 / 2023-03-18
2023-02-24	Erasmus+ project „Different Approaches – One European Union (2020-1-DE03-KA229-077331)" (Nicosia, Cyprus) 2023-02-20 / 2023-02-24

PARTICIPATION IN THE EDUCATIONAL AND /OR SCIENTIFIC PROJECTS

Date	***Name of the project, source of funding***	***Role in the project***
2025-09-01 – 2027-06-30	Lithuanian Research Council (LMTLT)-funded project *"Operationalization of Cyber Resilience of Critical Infrastructure: Emergency Medical Services Protection"* (Project No. S-ITP-25-13), Mykolas Romeris University; in collaboration with Emergency Medical Services and the Australian Lithuanian Cyber Security Research Network	Junior Researcher; contributing to interdisciplinary research on cyber resilience, integration of socio-technical systems, and development of operational frameworks and training solutions for critical infrastructure protection
2025-05-02 – 2025-12-31	EU-funded project "Reorganization of Marijampolė College to Ensure the Quality	Quality of Study Process" (Project No. 10-019-P-0002), Mykolas Romeris

	of Study Process" (Project No. 10-019-P-0002), Mykolas Romeris University; sub-project "Hackathon as a Method for Enhancing Corporate Competitiveness through Digital Innovation"	University; sub-project "Hackathon as a Method for Enhancing Corporate Competitiveness through Digital Innovation" Junior Researcher; organized a 5-day hackathon involving multi-institutional participants and industry partners; contributed to research outputs including recommendations for business, conference presentations (oral and poster), and regional media publications

EXPERT ACTIVITIES

Date	
2025 – present	Academic Leadership and Governance Roles, Mykolas Romeris University (Sūduva Academy): Head of the study programme Information Systems Technologies and Cybersecurity; Chair of the sub-committee for Digital Technologies and Cybersecurity and Information Systems Technologies and Cybersecurity; Member of the Study Field Committee for Informatics and Informatics Engineering; Member of MRU working group on certification frameworks and hybrid/blended study regulations
2025–2026	Expert Evaluation Activity, Marijampolė Municipality: Member of the Commission for Evaluation of Non-Formal Education Programmes
2024–2025	Faculty-Level Academic Governance, Marijampolė University of Applied Sciences: Chairman of the Faculty of Business and Technology Council
2023–2025	Study Programme Development and Management, Marijampolė University of Applied Sciences: Chairman of the Committee for Information Systems Technology and Cybersecurity Study Programmes; Member of the Faculty Dean's Office
2024–2025	AI and STEAM Training and Teaching Activities (International and National): Delivered lectures "AI in Education: Opportunities vs. Threats" (8 academic hours, Kujawy and Pomorze University, Poland); Delivered trainings "Education through the STEAM Approach" (8 academic hours) and "Integration of Arts into STEAM Activities" (9 academic hours); Conducted teacher training "STEAM Education in the Context of Updated Curricula" (6 academic hours)
2025–2026	Professional Development in AI, Cybersecurity and STEAM: Participation in programme "Scientific Project Management: Application of AI and Science Communication" (22 academic hours); participation in educators' research workshop (EDUTAKU); participation in STEAM ecosystem development events and workshops (including VMU STEAM Didactics Centre and STEAM Connections, Kaunas)
2024–2026	Scientific and Academic Engagement (Conferences and Innovation Activities): Participation in national scientific-methodological conference "Engineering and STEAM Education in General Education Schools" (9 academic hours); participation in technological creativity hackathon "Bring YOURBOX do YOUR:BIT"; participation in international and national events on AI, creativity, and technology integration
2019–2020	Study Programme Committee Member, Kaunas University of Technology: Contribution to Informatics Engineering study programme development
2017	International Academic Expert Activity, Šiauliai University: Participation in international evaluation of the Pedagogy study programme

THE MOST IMPORTANT SCIENTIFIC AND METHODOLOGICAL WORKS IN THE STUDY FIELD
(IN THE LAST 5 YEARS)

2025	Peer-reviewed publication (Scopus indexed): Jurgelevičius, A.; Pakutinskas, P.; Plečkaitis, E.; Riškevičienė, V. Hackathons as a Method for Fostering Corporate Innovation and Competitive Advantage. In: Proceedings of the 20th European Conference on Innovation and Entrepreneurship (ECIE 2025), Krakow, Poland. DOI: 10.34190/ecie.20.1.3823
2025	Educational publication (e-book): Gluosnytė, O.; Plečkaitis, E.; Vaičiūnienė, E. STEAM vadovas mokytojui [STEAM Guide for Teachers]. Mykolas Romeris University
2025	International and national conference presentations (STEAM and innovation research): Presentations at SOCIN 2025 (STEAM Centers as Part of the Educational Ecosystem: From Concept to Impact); Conference presentation "STEAM Centres in Lithuania as a Regional

	Educational Innovation: Case Study of Marijampolė STEAM Centre"; Poster presentation "Hackathons as a Method for Enhancing Corporate Competitiveness through Digital Innovation"
2025	Scientific conference presentation (innovation and open innovation perspective): "Hackathon as a Method for Enhancing Corporate Competitiveness and Innovation: An Open Innovation Perspective" presented at conference on regional development of social, health and education services (8 academic hours)
2024	International conference presentation (AI in education): "AI in Education: Opportunities vs. Threats", 15th International Interdisciplinary Conference "Artificial Intelligence as a Challenge for Modern Society"
2024	Development of accredited study module: "Cybersecurity and Cryptography" (online module, Moodle VLE, MUAS)
2024	Development of non-formal education programme: "Everyone Can Code!", implemented within the national Individual Learning Accounts system (kursuok.lt)
2024	Scientific-practical conference contribution (student research supervision/leadership): "Using PDQ Deploy and PDQ Inventory to Enhance Cybersecurity", Student Scientific-Practical Conference "Applied Research by Students"

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS AND ASSOCIATIONS

Date	
2025-06-20 – present	Member of INFOBALT (Lithuanian Digital Technology Industry Association) – participation in GovTech and Skilling, Talents & EdTech committees, contributing to national-level initiatives in digital transformation, AI, and education innovation
2025 – present	Participation in national STEAM ecosystem evaluation and advisory activities, Lithuania – involvement in development and quality improvement of STEAM education ecosystem
2020–2024	Member of the National Distance Learning Association (NDMA) – contribution to development and promotion of distance and digital learning practices

LEVEL OF LANGUAGE PROFICIENCY

MOTHER TONGUE LANGUAGE

Lithuanian

OTHER LANGUAGES

English

UNDERSTANDING		SPEAKING	WRITING
Reading B2/C1	Verbal comunication B2	Oral presentation of information B2	B2

German

UNDERSTANDING		SPEAKING	WRITING
Reading A1/A2	Verbal comunication A1	Oral presentation of information A1	A1/A2

Russian

UNDERSTANDING		SPEAKING	WRITING
Reading A1	Verbal comunication A1	Oral presentation of information A1	A1

Level: **A1/2: beginner - **B1/2:** advanced - **C1/2:** proficientCommon European Framework of Reference for Languages*