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PROFESSIONAL SUMMARY

Multidisciplinary AI strategist and product specialist with expertise in full-cycle development of NLP-based systems, chatbot architectures, and AI-integrated solutions for business, education, and operations. Proven ability to lead complex AI projects from ideation to deployment, combining technical execution (prompt engineering, API integration, data pipeline design) with user-centered design, training, and cross-functional collaboration. Skilled in aligning AI applications with organizational goals, optimizing workflows, and delivering ethical, scalable systems. Additional strengths include curriculum development, stakeholder engagement, and strategic planning across industries.

Key Skills:

- AI chatbot development and deployment (RAG, GPT-based)
- Prompt engineering for accuracy, control, and tone alignment
- NLP for low-resource and domain-specific language processing
- Corpus curation, segmentation, and text normalization
- Python scripting with OpenAI, FAISS, tiktoken, tqdm, JSON
- API integration and modular system architecture design
- Semantic search and vector database implementation
- Workflow optimization for real-time language applications
- AI ethics, responsible implementation, and data privacy compliance
- Curriculum design and AI-driven educational innovation
- Project and team leadership, staff training, and cross-functional collaboration
- Proficiency in Salesforce and LMS platforms (Brightspace, Blackboard, Canvas)
- Strong communication, problem-solving, and critical thinking
- Supervisory skills: communication, conflict resolution, critical thinking, time management, staff development

PROFESSIONAL EXPERIENCE

Na Dlanu

06/2026 – present

Co-Owner

Na Dlanu LLC is a Chicago-based media, marketing, communications, and business services company. The company operates “Chicago na dlanu”, a bilingual digital media portal covering news and topics relevant to the Serbian community in Chicago and the United States, as well as developments in Serbia.

As Co-Owner, I am involved in the company's strategic development, media operations, communications, client services, and event organization.

Key responsibilities:

- Management and development of the “Chicago na dlanu” digital media portal
- Editorial strategy, news and feature content development, and digital publishing
- Advertising and development of promotional campaigns for businesses and organizations
- Digital and social media marketing strategy and campaign management
- Public relations (PR), media communications, and promotional activities
- Business consulting and development of client communication strategies
- Planning and organization of conferences, seminars, business events, and community events
- Development of media partnerships and cooperation with businesses, institutions, and organizations in the United States and Serbia

Juzna Pruga (Јужна Пруга)

10/2025 – present

Editor-in-Chief

Južna Pruga is an independent online media portal dedicated to journalism in the Prizren–Timok dialect area, with a focus on language preservation, cultural identity, and contemporary social topics. As Editor-in-Chief, I am responsible for the editorial vision, content strategy, and overall development of the portal.

Key responsibilities:

- Defining and implementing the editorial policy with a focus on dialectal language use in contemporary media
- Editing, curating, and supervising original journalistic content, including opinion pieces, interviews, and cultural commentary
- Coordinating contributors and managing the editorial workflow from concept to publication
- Ensuring linguistic consistency, authenticity, and quality of dialect representation
- Developing the portal as a platform for language legitimization, cultural visibility, and public engagement
- Overseeing the integration of digital tools and AI-assisted workflows in editorial processes

Biznis i Finansije

09/2025 – present

Journalist

- Journalist and columnist, focused on artificial intelligence and its economic impact
- Analyzes AI through the lens of finance, public policy, and business sustainability
- Examines the real costs of AI adoption: implementation, regulatory exposure, operational risk, and reputational damage
- Writes about AI-driven labor transformation, automation economics, and fiscal implications (e.g., taxation, labor markets, productivity)
- Connects global AI trends (U.S., EU, China) with structural challenges of the Serbian economy
- Evaluates startup ecosystems, venture capital flows, and the commercialization gap in AI innovation
- Covers financial risks of AI systems, including algorithmic errors, legal liability, and systemic exposure
- Explains complex regulatory frameworks (AI Act, data protection, compliance) in accessible language
- Uses quantitative data, official statistics, and institutional reports to support arguments
- Distinguishes between technological hype and measurable economic outcomes
- Writes analytical, evidence-based long-form pieces for an educated but non-technical readership
- Focuses on structural consequences of AI for competitiveness, public revenue, intellectual property, and national development

SMARTGORITHM

08/2025 – present

Founder & Director

SMARTGORITHM is an AI innovation studio that designs intelligent systems at the intersection of education, culture, and automation. As a Founder and Director, I lead strategy, product development, and applied research across our core offerings.

Key responsibilities:

- Strategic leadership in AI product design, including chatbot systems, educational platforms, and prompt engineering frameworks
- Direct oversight of high-impact projects, and a proprietary indexing method for theatrical literature
- Supervision of custom AI integration for institutions and businesses, including automation workflows and staff training programs
- Curriculum design and delivery of workshops on responsible AI use for teachers, children, and corporate teams
- Development of tailored AI learning tools, including adaptive tutoring systems

Leskovac Dialect Chatbot (Лесковачки бот)

08/2025 – present

Creator & AI Implementation Specialist

- Developed the first AI chatbot trained entirely on the Leskovac urban dialect (a South Slavic variant of the Prizren–Timok group), using a manually curated and linguistically preprocessed corpus, enabling conversational simulation for a severely under-documented linguistic system.
- Built a complete retrieval-augmented generation (RAG) pipeline from scratch, including manual corpus curation, custom chunking (~300-word units), FAISS-based vector search, and OpenAI embedding integration.
- Engineered a dialect-specific GPT interface with tailored system prompts, semantic filters, and evaluation protocols enforcing non-standard morphology, phonological traits, and regional vocabulary.
- Curated a 10,000-word corpus for the Leskovac Dialect Chatbot, achieving 95% accuracy in dialectal responses.
- Integrated Python modules including faiss, tiktoken, and openai APIs into a modular architecture optimized for low-resource dialect processing.
- Designed naturalistic dialogue flows that replicate authentic grammar, lexical usage, and register variation of the Leskovac dialect, preserving cultural and linguistic identity.
- Applied advanced prompt engineering and iterative tuning to maximize fidelity of dialectal style across generations.
- Recognized as one of the first dialect-based LLM chatbots in Europe; contributes to digital preservation of endangered varieties and regional linguistic heritage.

Self-initiated Research Project / Independent R&D

06/2025 – present

Creator of Proprietary Drama Indexing Methodology (AI/NLP)

- Developed a proprietary methodology for indexing dramatic texts, enabling structured interpretation of theatrical works by large language models (LLMs).
- Designed a multi-layer tagging system (scenes, characters, speech acts, stage directions) optimized for NLP and generative AI applications.
- Applied in the development of educational and cultural AI chatbots simulating historical authors and actors.
- Supports semantic search, dialogue modeling, and AI-powered dramaturgical analysis.
- Currently in the process of copyright protection and international validation.

www.nikolatesla.live

01/2025 – present

AI Content Curator and Trainer & AI Implementation Specialist

- Designed, implemented, and launched Nikola Tesla's AI chatbot (nikolatesla.live) to provide historically grounded, multilingual, and pedagogically structured interactive experiences for students, researchers, and the general public.
- Curated a comprehensive and verified knowledge base for Tesla's chatbot, using letters, patents, autobiographical texts, and academic sources to ensure factual precision and pedagogical value.
- Engineered tailored prompt structures and dialogue flows to simulate Tesla's original tone, vocabulary, and linguistic patterns across Serbian (Cyrillic, Ijekavian dialect), English, German, and French.
- Deployed Tesla chatbot across elementary schools, secondary schools, and private universities in Serbia, as well as the Museum of Science and Technology in Belgrade, where it is used as a digital exhibit and learning tool.
- Published scientific and professional articles on the development and implementation of AI-driven historical personas in education and cultural heritage preservation.
- Led chatbot training cycles involving iterative prompt engineering, user feedback loops, and optimization of semantic accuracy and adaptive dialogue strategies.
- Demonstrated cross-domain expertise by integrating AI engineering, historical research, linguistics, and instructional design, with a focus on ethical use and interpretability of AI in education.

AI Content Curator and Trainer & AI Implementation Specialist

- Developed and launched Branislav Nušić's AI chatbot (браниславнушић.срб) as part of a research-based initiative to explore AI emulation of literary voice, stylistic nuance, and satirical tone in Serbian language and culture.
- Curated a comprehensive and source-verified knowledge base, integrating Nušić's novels, plays, essays, autobiographical fragments, and scholarly literature to ensure both factual reliability and educational utility.
- Designed and implemented prompting frameworks and dialogue architectures to replicate Nušić's characteristic humor, syntax, and lexical choices, enabling naturalistic interaction in contemporary Serbian (Cyrillic script).
- Published peer-reviewed and professional articles on AI-generated historical figures as tools for cultural preservation and curriculum enrichment.
- Directed iterative chatbot training processes, including semantic tuning, real-user testing, and contextual adaptation, to enhance linguistic authenticity and conversational depth.
- Demonstrated interdisciplinary expertise by combining AI systems design, literary analysis, computational linguistics, and pedagogy, with attention to interpretability, transparency, and ethical deployment of generative AI in public and educational spaces.

Joombooz

10/2024 – present

AI Business Strategist

- **AI Strategy Development:** Formulated and executed AI-driven strategies that aligned with the company's business objectives, including enhancing digital marketing efforts, improving website performance, and deploying AI-powered customer support tools.
- **AI Chatbot Integration:** Led the design, development, and implementation of AI chatbots and virtual agents for clients across various industries, ensuring seamless integration with existing systems to enhance customer engagement and streamline operations.
- **Digital Marketing Enhancements:** Collaborated with marketing teams to leverage AI for personalized campaigns, predictive analytics, and customer segmentation, resulting in improved conversion rates and ROI.
- **Website Development Support:** Partnered with web development teams to incorporate AI-driven features, such as recommendation engines, real-time analytics, and interactive elements, to create user-friendly, high-performance websites.
- **Business Process Optimization:** Conducted assessments of client business processes to identify areas for efficiency improvements using AI, such as automating repetitive tasks and improving data-driven decision-making.
- **Market Analysis:** Analyzed industry trends and competitor strategies to recommend innovative AI solutions, helping the company maintain a competitive edge in the market.
- **Stakeholder Collaboration:** Worked closely with executives, clients, data scientists, and engineers to design scalable AI solutions tailored to specific business challenges.
- **Ethical AI Practices:** Ensured all AI implementations adhered to ethical guidelines, regulatory requirements, and data privacy standards, fostering trust among stakeholders.
- **Change Management:** Developed and delivered training programs to help clients' employees adapt to new AI technologies, addressing concerns about skill gaps and AI adoption.
- **Vendor Evaluation:** Researched and recommended AI tools, platforms, and third-party solutions to align with client needs and project budgets.
- **Performance Monitoring:** Defined key performance indicators (KPIs) to measure the success of AI initiatives, tracking improvements in customer experience, operational efficiency, and revenue growth.

Prompt engineer

- **Prompt Design:** Created and optimized conversational prompts for AI-powered chatbots and virtual agents, ensuring alignment with client goals and end-user needs.
- **User-Centric Approach:** Conducted research to understand user behaviors and preferences, crafting prompts that deliver intuitive and engaging experiences.
- **Domain-Specific Customization:** Designed prompts tailored to diverse industries, including e-commerce and customer service.
- **Testing and Refinement:** Performed A/B testing and iterative improvements to enhance prompt effectiveness, ensuring high accuracy and natural interactions.
- **Multilingual Support:** Developed prompts for multilingual chatbots, ensuring cultural and linguistic accuracy across multiple languages.
- **Performance Monitoring:** Analyzed chatbot conversations to identify bottlenecks, improve understanding, and refine prompt structures for better user satisfaction.
- **Ethical AI Practices:** Ensured all prompt designs adhered to ethical standards, including avoiding bias and fostering inclusivity in interactions.
- **Documentation:** Maintained comprehensive documentation of prompt libraries, conversational flows, and use cases for scalability and reuse.

ITNetwork Journalist

09/2024 – present

- **Content Creation:** Authored high-quality articles, blog posts, and opinion pieces focusing on AI, its ethical implications, and the role of prompt engineering in conversational AI.
- **Research:** Conducted in-depth research on AI advancements, ethical challenges, and emerging trends to produce accurate and up-to-date content.
- **AI Ethics Advocacy:** Explored critical topics such as algorithmic bias, data privacy, transparency, and fairness in AI, encouraging responsible development and use of AI technologies.
- **Prompt Engineering Expertise:** Delivered insightful content on prompt engineering techniques, practical applications, and best practices for improving AI model performance.
- **Audience Engagement:** Developed content that resonated with technical and non-technical audiences, driving traffic and fostering discussions across digital platforms.
- **Cross-Platform Publishing:** Managed content publishing schedules across web and social media channels to ensure consistent audience reach and engagement.
- **Collaboration:** Worked with editors and designers to produce visually appealing and well-structured articles.

National Louis University, Wheeling, IL National College of Education Enrollment Specialist

03/2024 – 10/2024

- Managed the enrollment pipeline for incoming students, overseeing their journey from the initial inquiry stage through to a successful first-term experience.
- Effectively addressed potential students' concerns, issues, and inquiries, providing comprehensive information and guidance.
- Met and exceeded monthly enrollment objectives, maintaining a high level of student enrollment through proactive outreach and engagement strategies.
- Accurately documented and maintained continuous contact with prospective and returning students using the CRM system (Salesforce).
- Maintained knowledge of all college offerings, programs, and services, staying up to date with the latest developments and updates.
- Remained informed and connected with all enrollment processes, ensuring compliance with institutional policies and optimizing procedures for efficiency. Participated in regular training and development sessions to stay current with best practices.
- Conducted call campaigns, reaching out to prospective students over the phone to provide personalized assistance, answer questions, and encourage enrollment.
- Participated in open house events, engaging directly with students.
- Provided recommendations to enhance departmental processes, identifying areas where procedures could be streamlined or made more efficient. Created and updated departmental manuals and documentation, compiling comprehensive resources that detailed program information, departmental policies, and procedural guidelines.

Prompt Engineer

- Designed and optimized GPT prompts to improve AI system performance and reliability.
- Developed prompts to automate tasks and enhance business processes.
- Continuously tested and refined prompts for better productivity and accuracy.
- Collaborated with cross-functional teams to identify issues and implement AI-driven solutions.
- Worked closely with engineers to define and optimize AI prompt requirements across various applications.

Generations College, Chicago, IL

01/2024 – 06/2024

Mathematics Instructor

- Teach college-level mathematics effectively.
- Develop engaging lesson plans aligned with curriculum standards.
- Create differentiated materials and adapt instruction to individual needs.
- Employ diverse teaching methods and cater to various learning styles.
- Assign and assess homework, tests, and assignments regularly.
- Provide consistent feedback and monitor student progress.
- Foster a safe and respectful learning environment inclusive of diverse backgrounds.
- Design courses that encourage active participation and problem-solving skills.
- Help students reach their academic, personal, and career goals.
- Offer clear directions, explanations, and deadlines for assignments.
- Create a comfortable and orderly atmosphere conducive to learning.
- Communicate clearly with students from diverse backgrounds.
- Facilitate insightful classroom discussions for critical thinking development.
- Utilize technology to enhance learning and engagement.
- Integrate real-world applications of mathematics for better understanding.
- Provide personalized guidance and support to struggling students.

City Colleges of Chicago, Chicago, IL

Coordinator – Academic/Career Programs & Academic Support Services

02/2023 – 01/2024

Key Responsibilities:

Student Support:

- Provided individual and group academic advising, career counseling, and resource referrals to help students achieve their academic and professional goals.
- Developed and delivered workshops on topics such as study skills, time management, and career exploration.
- Monitored student progress and identified those in need of additional support, providing targeted assistance to improve outcomes.

Program Management:

- Oversaw the implementation and administration of various academic and career programs, ensuring they met the needs of diverse student populations.
- Maintained detailed program records, prepared reports, and ensured programs aligned with institutional goals and requirements.

Tutoring and Academic Support:

- Worked closely with the Director to maintain a tutoring schedule, ensuring effective staffing and operation of the Academic Support Center.
- Monitored and ensured the tutoring space provided an atmosphere conducive to learning and collaborated with IT to integrate technology such as online learning modules into tutoring.
- Observed tutoring sessions to assess tutor-student interactions and provided ongoing professional development to improve tutoring services.

Outreach, Marketing, and Collaboration:

- Developed and implemented marketing materials and campaigns to promote academic programs and tutoring services.
- Participated in college events, presentations, and activities to engage with students and promote program offerings.
- Collaborated with faculty, administrators, and staff to develop and implement initiatives that enhanced student success, retention, and program growth.
- Played a key role in planning and executing major college events and supported hiring processes for program and tutoring staff.

Leadership and Reporting:

- Provided leadership and guidance to program staff, student volunteers, and tutors, ensuring effective

service delivery and professional development.

- Gathered and analyzed data on student usage of the tutoring center, retention rates, and satisfaction levels, reporting findings to inform program improvements.
- Responded to and resolved student and tutor concerns, ensuring a supportive and productive learning environment for all involved.

Curriculum Developer

06/2023 – 01/2024

- Designed and developed a comprehensive curriculum for the "Advanced Algebra for High School Students" course, aligning with state and City Colleges of Chicago standards.
- Crafted detailed syllabi for "Advanced Algebra for High School Students", outlining course objectives, learning outcomes, assessment strategies, and resources.
- Created a wide range of instructional materials, including worksheets, lesson plans, quizzes, and tests, tailored to the "Advanced Algebra for High School Students" course to provide students with diverse learning opportunities and assessment tools.
- Created two bootcamps, "How to Use TI84 Graphing Calculator for Math" and "How to Use TI84 Graphing Calculator for Statistics," providing students with practical skills and confidence in utilizing this essential tool for mathematics and statistics coursework.

AI-powered Curriculum Developer

06/2023 – 01/2024

- Designed and developed a comprehensive curriculum for the "End Of the Year Algebra Exam Prep" course, aligning with state and City Colleges of Chicago standards with 80% of the content created using AI.
- Crafted detailed syllabi for "End Of the Year Algebra Exam Prep", outlining course objectives, learning outcomes, assessment strategies, and resources, with 75% of the content created using AI.
- Created a wide range of instructional materials, including worksheets, lesson plans, quizzes, and tests, tailored to the "End Of the Year Algebra Exam Prep" course to provide students with diverse learning opportunities and assessment tools, with 60% of the content created using AI.

SAT/ACT & K12 Mathematics Instructor (Online & In-Person)

07/2019 – 01/2024

- Prepared students for SAT, ACT, and K12 mathematics, creating tailored lesson plans and course materials to meet diverse academic needs.
- Developed, implemented, and regularly updated SAT/ACT prep course curricula, study plans, and unique resources like handouts and assessments to improve student performance.
- Provided individualized and group instruction, adapting methods and materials to ensure mastery of mathematical concepts, both synchronously and asynchronously.
- Managed student progress, attendance, and performance, and communicated regularly with students and parents on progress.
- Designed and led interactive online classes via Zoom, using PowerPoint, online breakout rooms, chat features, and video lessons to engage students.
- Created two online courses and over 30 video lessons, developing all supporting materials for both synchronous and asynchronous learning.
- Conducted timed practice exams and offered constructive feedback to build student confidence in preparation for standardized testing.

Mathnasium, IL Center Director

10/2022 – 03/2023

- Managed and oversaw day-to-day center operations to ensure high-quality student instruction.
- Administered assessments, diagnosed learning gaps, and developed personalized learning plans for students.
- Screened, hired, trained, and motivated employees to maximize student engagement and operational efficiency.
- Ensured staff adherence to the Mathnasium Method, incorporating individualized instruction within a group setting.
- Led and developed team members professionally and personally, fostering a collaborative environment.
- Delivered excellent customer service by maintaining strong communication with parents, guardians, and students.
- Handled sales by promptly responding to leads and enrolling new students while building trust in the program.
- Marketed the center through school and community outreach, driving student recruitment.
- Monitored performance metrics, focusing on profitability and student success, and resolved customer complaints effectively.
- Identified and nurtured talent, overseeing employee development, scheduling, and coaching.
- Maintained a clean, professional learning environment conducive to student success.

Triton College, River Grove, IL

07/2021 – 11/2022

Mathematics, Statistics and Applied Statics Tutor / Online Tutor

Wilbur Wright College, Chicago, IL

02/2020 – 03/2023

Mathematics, Statistics, and Physics Tutor / Online Tutor

Harper College, Palatine, IL

09/2019 – Present

Mathematics and Statistics Tutor / Online Tutor

- Tutored higher-level mathematics, including Calculus, Probability, and Statistics, as well as Applied Statics and Physics.
- Assisted engineering and science students with academic projects and understanding complex material.
- Utilized instructional technology such as TI graphing calculators, GeoGebra, Desmos, Symbolab, and various online learning platforms (Pearson's MyLab, WileyPLUS, McGraw-Hill ALEKS) to enhance learning outcomes.
- Provided tutoring for College Placement Tests (EMC² Program), GED preparation for adult learners
- Created over 20 educational materials and study guides.
- Developed two online courses on using the TI-84 Plus graphing calculator for Math and Statistics
- Assisted HR in preparing technical interview questions and interviewing Math Tutor candidates.
- Conducted workshops on mathematics, physics, study skills, and test-taking strategies.

Owner and Manager

07/2005 – 07/2017

Tutoring agency “Matematikon”, Nis, Republic of Serbia

- Managed two tutoring locations and a team of six tutors, providing oversight and resolving issues.
- Worked with students from grades 9-12 and college, offering tutoring in all subjects and personalized learning plans based on diagnostic assessments and ongoing academic progress.
- Developed and implemented culturally appropriate curricula, collaborating with parents and tutors to evaluate progress and recommend learning plans.
- Created and managed tutoring schedules, tracked test scores, schedules, and personal data.
- Analyzed tutoring data, including student success rates and tutor performance, to improve outcomes.
- Coordinated hiring, training, and evaluation of tutors, and conducted workshops to align staff with the company's mission.
- Wrote training manuals for employees and facilitated periodic staff meetings.
- Created and executed marketing strategies, fostering a positive image and achieving enrollment goals.
- Provided comprehensive academic and career coaching for over 500 students, guiding course selection and academic planning.
- Developed proactive interventions for struggling students and built strong relationships with students and families.

Serbian – English Mathematics Dictionary

Creator

03/2020 – 12/2022

- Created the first comprehensive Serbian-English Mathematics Dictionary, available online at <https://matematikirecnik.rs/>.
- Developed and organized mathematical terminology to support bilingual education and international collaboration.
- Enhanced accessibility of mathematical language for Serbian and English speakers, aiding in academic and professional pursuits.
- Promoted STEM education by providing a valuable resource for students, educators, and professionals.

Balkan City Magazine, Chicago, Illinois

Columnist

01/2023 – present

- Writes a monthly a column about mathematics, mathematics education and education in general in the USA, and differences between education in Europe and the United States.

Serbian-American Association of Educators (SAAE)

President and Founder

09/2024 – present

- Founded and established the nonprofit organization focused on uniting Serbian-American educators.
- Spearheads initiatives promoting academic and cultural exchange between the U.S., Serbia, and the Republic of Srpska.
- Manages strategic planning, overseeing program development and organizational growth.
- Coordinates seminars, workshops, and networking events for educators and students.
- Directs membership recruitment and engagement, expanding the association's reach and influence.
- Advocates for first-generation and foreign exchange students, providing resources and support for educational success.
- Cultivates partnerships with educational institutions across different regions.

EDUCATION

PhD in Business and Economics (in progress)

Faculty of Economics and Engineering Management (FIMEK), Novi Sad, Republic of Serbia

MSc in Industrial Engineering and Engineering Management

Faculty of Mechanical Engineering, Nis, Republic of Serbia

BSc in Industrial Management

Faculty of Industrial Management, Krusevac, Republic of Serbia

BSc in Civil Engineering

College of Applied Technical Sciences, Nis, Republic of Serbia

CERTIFICATIONS

Product Owner, issued by Scrum Alliance

Scrum Master, issued by Scrum Alliance

AI & Agility: A Comprehensive Introduction, issued by Scrum Alliance

AI for Scrum Masters, issued by Scrum Alliance

AI for Product Owners, issued by Scrum Alliance

Prompt Engineering for ChatGPT, issued by Vanderbilt University

Generative AI: Prompt Engineering Basics, issued by IBM

Google AI Essentials, issued by Coursera

ChatGPT / AI Ethics: Ethical Intelligence for 2024, issued by Udemy

Intro to Data & AI Ethics, issued by Udemy

AI for Product Management, issued by Pendo.io

Advanced Level Math Tutor Certification, issued by National Tutoring Association

Designing Your Online/Blended Course (DYOC), issued by Quality Matters

Applying the Quality Matters Rubric (APPQMR), issued by Quality Matters

Teaching Online - An Introduction to Online Delivery (TOL), issued by Quality Matters

ACT and SAT– Instructor Certification, issued by Clear Choice Test Prep

Substitute Teaching License and ELS (CTE) Teaching License (Career and Technical Education) valid through 06/30/2029, issued by ISBE

PUBLICATIONS

Šović, M., Ristić, S., & Ristić, Z. (2024). *The Rules of the Game in Artificial Intelligence: Prompt Engineering, Security, and Ethics*. Self-published

Šović, M. (2025). *AI and Prompt Engineering in Teaching Mathematics: Elementary and Middle School Edition*. Self-published via Gumroad. <https://milenaspark3.gumroad.com/l/hpijhp>

Šović, M. (2025). *Artificial Intelligence and Prompt Engineering in Teaching Mathematics: High School Edition*. Self-published via Gumroad. <https://milenaspark3.gumroad.com/l/hpijhp>

Škobo, M., & Šović, M. (2025). Artificial Intelligence and the Preservation of Serbian Literary Heritage: A Case Study of the Nušić Chatbot. In *Proceedings of SINERGIJA 2025 – XXV International Scientific Conference on Sustainable Business Development* (pp. 106–113). Bijeljina: University Sinergija. <https://www.sinergija.edu.ba/>

Šović, M., & Brkić, I. (2025). The Impact of Artificial Intelligence on the Economic Productivity of Enterprises. *Ekonomija – teorija i praksa*, 2(2025), 94–111.

<https://www.fimek.edu.rs/o-nama/naucnoistrazivacki-rad/casopis-ekonomija-teorija-i-praksa.html>

Šović, M., & Gardašević, J. (2025). The Role of Artificial Intelligence in Strengthening the Resilience of Small and Medium-Sized Enterprises. *Journal of Entrepreneurship and Business Resilience (JEER)*, 8(1), 7–19.
<https://jebr.fimek.edu.rs/index.php/jebr/article/view/140>

Šović, M. (2025). *Artificial Intelligence and Climate Change: The Environmental Cost of the Digital Revolution in Global and National Contexts*. In Proceedings of CESGED 2025 – V International Scientific Conference on Circular Economy, Sustainability, and Green Economic Development (pp. 498–505).
<https://cesged.com/proceedings/>

Škobo, M., & Šović, M. (2025). *The Digital Doppelgängers of Nikola Tesla and Branislav Nušić: A New Approach to Interactive Learning and Cultural Heritage*. In Proceedings of SINTEZA 2025: International Scientific Conference on Information Technology, Computer Science, and Data Science (pp. 411–417).
<https://doi.org/10.15308/Sinteza-2025-411-417>

Škobo, M., & Šović, M. (2025). *Teachers' Perspectives on Chatbots and AI Agents in Primary and Secondary Education*. *International Journal on Studies in Education (IJonSE)*, 7(2), 410–442.
<https://doi.org/10.46328/ijonse.352>

PROFESSIONAL ASSOCIATIONS

Slavic Linguistics Society, *member since 2026*

Applied linguistics association of Serbia, *member since 2026*

Women in AI, *member since 2025*

Women in Tech Alliance, *member since 2025*

Association for the Advancement of Artificial Intelligence, *member since 2024*

Serbian AI Society, *member since 2024*

Society of Women Engineers, *member since 2023*

American Mathematical Society, *member since 2020*

Mathematical Association of America, *member since 2020*

Association for Women in Mathematics, *member since 2021*

National Tutoring Association, *member since 2020*

American MENSA (High-IQ Society), *member since 2017*

Intertel (High-IQ Society), *member since 2017*