



Lidija Kralj

Nationality: Croatian **Date of birth:** 13/03/1967 **Gender:** Female

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Home: Dravska 19, Veliki Bukovec, 42231 Mali Bukovec (Croatia)

WORK EXPERIENCE

European Commission – Brussels, Belgium

City: Brussels | Country: Belgium

Expert and consultant

[01/08/2017 – Current]

Commission Expert Group for the development of guidelines on high-quality informatics (2024 - 2026)

Assist the Commission in the implementation of Union legislation, programmes and policies, preparation of legislative proposals and policy initiatives; articulating a coherent understanding of high-quality informatics education amongst learners as well as teachers

Expert group on Artificial intelligence (AI) and data in education and training DG EAC & DG CNECT (2021 – 2022; 2025)

Preparation of ethical guidelines in the field of AI and data in education and training; collection of resources, recommendations and policies; promotion and exchange of knowledge, experience and good practice; raising awareness within education and training sectors about the opportunities and risks of the use of AI and data in education and training. Leading team for new version of the Ethical guidelines

Evaluation of Erasmus+ and Horizon project proposals (EACEA, HADEA, 2025)

JRC (2024-2025) Contributing to the development of emerging trends and learning outcomes for **DigComp 3.0.**; Analysis of the EU regulations impact on Education - **DLIFE project**; **JRC (2021-2022)** Contributing to the development of **new examples of DigComp 2.2**

Leader of **AI in Education Squad** in European Digital Education Hub (2023), Co-authoring AI Report and Explainable AI report (2024)

Expert Group on Safer Internet for Children, DG CNECT (2019 – 2024) Improve coordination and cooperation between EU Member States and propose concrete actions to keep children safe when using the internet

Working group on digital education: learning, teaching and assessment, DG EAC (2018 – 2021) Quality assurance processes and mechanisms: Capacity-building of schools and local authorities, System-level analysis and feedback, Transparency and mobility, Teacher and school leader careers: Coherence of career paths/structures, Evaluation, Professional development, Leadership

Working group on Schools (2017 – 2020) Additional member representing Ministry of Science and Education, Croatia; Quality assurance systems, supporting innovation and improving quality, equity and efficiency in education, supporting quality and professionalism in the teaching professions.

European Commission online group on continuity of education during the COVID-19 crisis DG EAC (2020)

Continuing education during a pandemic times, re-opening Schools, well-being of learners and education staff, inclusion of disadvantaged learners, training of teachers on distance teaching and e-learning, school-leaving exams and access to higher education, quality assurance of e-learning, longer-term impact and preparing for the new academic year.

UNESCO – Paris, France

City: Paris | Country: France

Expert and consultant

[01/01/2021 – Current]

Expert group on AI and the Futures of Learning, UNESCO (2021 – present)

Use of AI as a common good in education; AI-enabled pedagogical practices; ethical dilemma of AI and the futures of learning, competencies frameworks for teachers and students. Contributed to **AI competences framework for teachers and AI competences framework for students**.

Digital Learning Week lecturer and moderator

Lead Expert for ICT and AI; developing framework for teachers' ICT and AI competences, implementing ICT & AI framework, providing training and guidance for master trainers and mentors i ISCHONCH project for UNESCO Uzbekistan (2025 - present)

European Schoolnet – Brussels, Belgium

City: Brussels | Country: Belgium

External consultant, Senior Analyst

[01/03/2021 – Current]

Research, analysis and write notes/reports: conduct research and analysis to contribute to the various areas like artificial intelligence, e-learning, recovery and resilience reforms in education, influence of pandemic on education systems at the European and/or national levels; draft analysis documents for consideration by policymakers and practitioners, as well as briefings and other communications aimed at non-technical audiences; formulate sound policy assessments and recommendations, taking into account good practices, comparative data, benchmarks and indicators

Analyst on Erasmus+ projects Agile EDU (2022-2025) educational data use; and Teacher Academy 21st European teachers (2023-2026)

Council of Europe – Strasbourg, France

City: Strasbourg | Country: France

Expert and consultant

[01/01/2018 – 31/08/2025]

Education Policy Advisors' Network and **Expert group Artificial Intelligence and Education** (2018 – 2025)

Democratic culture, education for democracy and human rights, benefits and challenges of AI use in Education, protection of children rights in the area of Artificial Intelligence, data analytics, and related technologies, teaching with and about AI, webinars, articles

Member of **Council of Europe Steering committee for education policy and practice** (CDPPE) and **Platform on Ethics, Transparency and Integrity in Education** (ETINED) (2018-2021)

University College Algebra – Zagreb, Croatia

City: Zagreb | Country: Croatia

Education expert & adviser for qualification framework

[01/09/2020 – 31/03/2024]

Leading development of qualifications frameworks and standards, professional and vocational qualifications and standards, leading workgroups and delivering trainings, implementing European qualifications framework for lifelong learning and raising digital competences, digital transformations

Ministry of Science and Education – Zagreb, Croatia

City: Zagreb | Country: Croatia

Assistant Minister General Director; Department for Support and Improvement of Education System

[26/08/2017 – 31/07/2020]

Leading curriculum reform team of teachers/mentors who supported implementation of education reform in all schools. and organized, supported and delivered distance teaching and learning during pandemic; leader of experimental programme School for life

Writing strategic and policy documents: Law on education in primary and secondary schools, Strategic framework for digital maturation of schools and the school system in the Republic of Croatia – 2030, Policy on teacher promotion and advancement, Policy on teacher rewarding, Policy on pedagogical evidence and administration, Policy

on teachers' schedule and duties in primary schools, Curriculums (41) for subjects and cross-curricular topics, Guidelines for distance teaching and learning, Action plan for violence prevention in schools

Project leader: Preparing project application, organizing team for implementation, leading mentors team, organizing mentors scheme, teacher training, online & f2f education, equipping schools, support for parents, teachers, students and schools, preparation for the reform implementation, assessment, leadership, learning resources creation, smart decisions for school improvement

■ ESF funded project Support for comprehensive curricular reform implementation I & II – 113 mil €

■ Structural Reform Support Service, Curricular reform in Croatia I, II & III – 1,1 mil €

■ Erasmus+ KA3 projects: DATADRIVE & STEAMIT – 1,2 mil €

Croatian EU Presidency team member (2020)

Organizing, leading and moderating events in the area of the education during Croatia's Presidency of the Council of the European Union. Several DG Schools, DELTA and Distance Education meetings and the conference Teachers and Trainers for the Future - Towards the "new normal"

Business or sector Education, Government institution

 **NGO „Suradnici u učenju“ (Partners in Learning) – Sisak, Croatia**

City: Sisak | Country: Croatia

Project leader, expert, volunteer

[01/10/2008 – Current]

Member of the Bebras International Association Board (2025-2027) leading international challenge in informatics and computational thinking

Organisation and leadership for international and national projects focused on eSafety, violence prevention, realisation of activities, creation of educational resources, research and education; leading projects:

- **Digital First** Digital tech as the first language: Informatics for digital natives; innovative pedagogical approach on computational thinking, Erasmus EDU PI Forward-looking (2024-2026)
- **EducationalAI** Erasmus+ (2024-2026)
- **WIDE** Wellbeing in digital environment, Erasmus+ (2022-2024)
- **Be internet awesome** (2019 - present)
- **Growing up on a safer Internet** (2020- 2022) Developing awareness of the application of digital technology in personal and professional life, of the consequences of its application and of the rights and responsibilities of a digital citizen.
- **ENABLE** project (2014 – 2016) European Network Against Bullying in Learning and Leisure Environments aimed to tackle bullying in a holistic way, helping young people exercise their fundamental rights in the home, school, class and community, developing social and emotional learning skills, building resilience in young people so that they can better understand and become more responsible and effective for their on- and offline social interactions.

Organization and leadership for international, EU funded projects, realization of activities, creation of educational resources, research and education

Leader of international challenge Bebras (Dabar) for Croatia (2016 – present)

Organization and leadership for the international challenge for computational thinking, logical reasoning and Informatics, research and training

Children's safety on the Internet (2008 – present)

Raising awareness campaign Safer/Better Internet for Kids; organizing and delivering activities for students, teachers and parents on national and international level, leading Centre for Safer Internet, leading and managing development of school curriculum and teacher professional development,

Editor in Chief - web portal ucitelji.hr and digital magazine "Pogled kroz prozor" (2008 – present)

Editing, organizing and publishing of digital magazine for teachers, collaboration with authors and users

Author of Online courses for **programming languages Logo & Blockly**

 **University College Algebra – Zagreb, Croatia**

City: Zagreb | Country: Croatia

Education adviser, Lecturer

[01/09/2016 – 31/07/2017]

EU projects, education of students and teachers, curriculum development, creation of digital learning resources, expert on e-Schools project, leading, preparing and implementing professional development for teachers

Agency for mobility and EU programmes – Zagreb, Croatia

City: Zagreb | Country: Croatia

eTwinning ambassador

[01/10/2010 – 31/07/2017]

Organization and lecturing on workshops for teachers about eTwinning, Lifelong Learning Programme and Erasmus programme

Veliki Bukovec Primary school – Veliki Bukovec, Croatia

City: Veliki Bukovec | Country: Croatia

Teacher of Mathematics and Informatics

[01/09/1991 – 31/08/2016]

Teaching students aged 7 to 14, organization of extracurricular activities and international projects
Project manager – Children's safety on the Internet - Sigurnost djece na Internetu
Leading and managing development of school curriculum and teacher professional development.

Primary School Dragutin Domjanić – Sveti Ivan Zelina

City: Sveti Ivan Zelina

Teacher of Mathematics and Informatics

[01/09/1990 – 31/08/1991]

Teaching students aged 10 to 14, organization of extracurricular activities and school projects

EDUCATION AND TRAINING

Continuous professional development

Multiple providers and countries [01/09/1991 – Current]

Council of Europe (2024, 2023, 2022) Eminent conference (2022, 2021); European Education Summit (2022, 2021, 2020); EDEN DLE (2024); EduTech Europe (2023), ASEF (2024)
Behind the scenes of AI (2019); Responsible use of artificial intelligence in education, creating and selecting AI apps, policy recommendations for AI education; UNESCO Digital Learning Week 2023, 2024, 2025.
Digital formative assessment in Denmark (2018); Supporting Key Competence Development (2019); UNESCO General Conference & Digital Learning Week (2024, 2023, 2019); GenAI and education (UN Macao)
The Education World Forum (2019); 2nd survey ICT (2018); UNESCO International Symposium Early Childhood Care and Education (2018);
OECD Global education industry summit (2017); Advanced use of educational trends and digital technologies in education (2015); Expert for eSafety in education (2013 – 2014); Pestalozzi certificate, Respect - Responsible attitudes and behaviour in the virtual social space (2013. 2014); Introduction to Peer Coaching (2010);

E-learning manager

E-learning Academy, CARNet [01/01/2006 – 31/12/2006]

City: Zagreb | Country: Croatia

Professor/Teacher of Mathematics and Informatics/ Computer Science (master degree)

Faculty of Science and Mathematics, University of Zagreb [01/09/1985 – 30/06/1991]

City: Zagreb | Country: Croatia | Level in EQF: EQF level 7

LANGUAGE SKILLS

Mother tongue(s): Croatian

Other language(s):

English

LISTENING C2 READING C2 WRITING C2
SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

German

LISTENING A1 READING A1 WRITING A1
SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

Macedonian

LISTENING B2 READING B2 WRITING A2
SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

French

LISTENING A1 READING A1 WRITING A1
SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

Slovenian

LISTENING C1 READING C1 WRITING B1
SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

Serbian

LISTENING C2 READING C2 WRITING C1
SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Bosnian

LISTENING C2 READING C2 WRITING C1
SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Montenegrin

LISTENING C1 READING C1 WRITING B2
SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

community

Social skills and competences

Social Media / Presenting / Teaching and Coaching / Team-work oriented / Online collaboration / Good listener and communicator / Public Relations / Written and Verbal skills / E-learning / Mentoring skills / Collaboration / Different publications (annual reports brochures newsletter website) / Creativity

Organisational skills and competences

Organizational and planning skills / project management / Decision-making / Strategic Planning / Analytical skills / Managing remote teams / Reliability / Responsibility / Critical thinking / Team Leading / Detail-Oriented / community management / risk management / raising awareness / communication with stakeholders / leading projects / framework and curriculum development

Computer skills and competences

LMS & CMS systems / Cloud-based collaborative tools / Microsoft Teams / creation of interactive content / Learning Management systems (eg Moodle BlackBoard) / Instagram / Video Conferencing (Zoom Cisco Webex Skype) / Google Drive / Word Press / Website development basics / Basic Knowledge (HTML5 CSS3 LaTeX) / Microsoft Office / LinkedIn / Facebook group Management / Google Docs / AI tools

Artistic skills and competences

Graphical Design / Video and audio editors / Origami / Writing textbooks

DRIVING LICENCE

Driving Licence: B