IoT, Big Data and AI: Innovating STEM Teaching through Strengthening Teacher Professionalisation





Project Coordinator & Partners

Project Coordinator



Mr Adam STEPINKSKI
Teacher
Copernicus Upper-Secondary School in Tarnobrzeg (Poland)

Mr Adam STEPINKSKI has been teaching English and History for over 25 years. Starting as a Primary School teacher, he moved to an Upper-Secondary School in 2000. He believes that projects are an effective way of teaching and developing students' skills. Therefore, every year he initiates international undertakings for his students. So far, his students have taken part in over forty international projects. In 2018, Adam was awarded the title of the Best English Teacher in Poland. He is interested in new technologies and their potential and usage in education. Being also a teacher trainer, he conducts workshops in his province during national and international events for educators. These trainings focus on the creative use of online applications in daily teaching and project work. Adam is an eTwinning Ambassador and carries out online learning labs for Polish and European teachers.

Project Partners



Mr Milan CHALUPNÍK Teacher & Headmaster Základní Škola, Seč, okres Chrudim (Czech Republic)

Mr Milan CHALUPNÍK studied teaching Mathematics and Physics at the University of Hradec Králové, as well as School Management at Charles University in Prague. He started teaching in 1995 at a High School of Economics, then worked for five years at a Waldorf Elementary School, first as a Teacher and then as a Headmaster. Milan also worked for two years at the National Institute for Further Education of Pedagogical Staff. He is currently Headmaster and Teacher at a Primary School in Seč (pupils 6 - 16 years old).



Dr Andrea MOLNARNE LASZLO Teacher Márton Bálint Primary and Secondary School (Hungary)

Dr Andrea Molnarne LASZLO started as an English and Russian Teacher. Focusing on research in primary and secondary education, Andrea has been developing complex and special programme for talented and gifted children over many years. She has also authored numerous articles on this topic. Her current research focuses on "The possibilities/methods to improve logical thinking and creativity in the foreign language lessons." Andrea is the Chief Innovation Officer at Elite Teachers Academy. The Academy organises teacher training and participates in Erasmus projects. Andrea has received her PhD in Linguistics.

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Mrs Jana VIDOVÁ Teacher Obchodná akadémia Roznava (Slovakia)

Mrs Jana Vidová is an English teacher at Business Academy, Rožňava where she teaches English with a focus on social cross-cultural communication, administration and correspondence. She has been working in the field of international cooperation since 2003. Jana has an in-depth expertise in organising and coordinating international projects, given her engagement in the planning and coordinating of international years projects for many years. These projects include: EU Lifelong learning programmes - Leonardo da Vinci, Comenius, Erasmus+, ASEF Classroom Network (online projects connecting Asian and European schools), as well as eTwinning and Erasmus+ programmes. She has been also the school coordinator of the International Award of The Duke of Edinburgh since 2018.



Mr Pavol TRUBAC Teacher Spojena Skola (Slovakia)

Mgr. Pavol Trubač is a teacher for English, P.E., Ethics and Geography. He has been involved in the field of international school cooperation since 2002 where he gained in-depth knowledge and skills in organising cross-cultural exchanges and collaborations. Pavol has been coordinating projects under EU Lifelong learning programmes - Leonardo da Vinci, Comenius, Erasmus+, ASEF Classroom Network (online projects connecting Asian and European schools) and in participating at international seminars organised by the Asia-Europe Foundation (ASEF), eTwinning and Erasmus+.

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