

Annex II

Innovation and entrepreneurship – Ongoing activities of E³UDRES² members

Selected Good Practice Examples

Support initiatives for innovation and entrepreneurship

Project ID	Description
Name: Creative pre-incubator Partner: STPUAS Scope: National	<p>The cpi is an initiative developed by St. Pölten UAS with accent Gründerservice GmbH to promote entrepreneurship among students and graduates. The initiative started in 2014 has now been extended to all Lower Austrian UAS. The cpi is aimed at students and graduates who want to found a start-up.</p> <p>http://www.creativepreincubator.at</p>
Name: SMARTUP St. Pölten Partner: STPUAS Scope: National	<p>SMARTUP St. Pölten is the initiative to promote innovation, entrepreneurship and startups. The aim is to create a start-up ecosystem to position St. Pölten as a start-up-friendly city. Through the strong involvement of the population, local companies (from EPU to international corporations), business networks and scientific experts, an innovation-promoting environment is created in the city and region of St. Pölten. St. Pölten UAS is responsible for developing the concept and is commissioned to implement it.</p> <p>http://www.stp-smartup.at</p>
Name: Projektevernissage Partner: STPUAS Scope: National	<p>The Projektevernissage (exhibition of student projects) offers students and teachers the opportunity to present project ideas and product ideas to people outside the core project team. A jury also selects the most innovative projects and give feedback to the project team. The Projektevernissage is one activity within the “7-steps-to-startup” programme at St. Pölten UAS, which supports innovative and entrepreneurial thinking on different levels to students from all study programmes.</p> <p>https://projektevernissage.fhstp.ac.at/B/ https://research.fhstp.ac.at/en/transfer-innovation/start-up-and-entrepreneurship</p>
Name: Praxisforum Partner: STPUAS Scope: National	<p>The forum „Successful Foundation of an Enterprise“ and the “Forum Innovation, Creativity and Foundation of an Enterprise“ takes two times per year place at the UAS in St. Pölten. The key goal of these events is to give students and future entrepreneurs the chance to get in contact with the most relevant and major finance, sponsoring and funding agencies in Austria. Awareness and knowledge about this landscape resp to know who can help in which stage of the foundation is a necessity for startups. Furthermore, a lot of startups are presenting their business ideas, talking about their experiences and challenges on their road becoming a company. The audience profits from the mostly perfect pitches of the startups and can get fresh impulses and inputs for their own preparation of their final business idea pitches.</p> <p>The program was established by the department of Media and Digital Technologies and has expanded to many other departments. Nowadays more than 250 interested parties are joining and visiting this event.</p>
Name: Creative Media Summer Partner: STPUAS Scope: National	<p>Within the framework of this workshop, top industrial companies facilitate the entry into the joint CO-creation process by inviting and supporting innovative makers – start-ups, SMEs, freelance developers, students and pupils – bringing together the different fields of expertise.</p> <p>https://creativemediasummer.fhstp.ac.at/future-tech-bootcamp/</p>
Name: Pitch Please Partner: UCLL Scope: Hasselt and its region	<p>UCLL is one of the founding partners of Pitch Please a project funded by the city of Hasselt and HERMES. Pitch Please inspires students of both Universities of Applied sciences, the university of Hasselt and the arts university (LUCA) to become ‘awesome’. Pitch please organises workshops, digital challenges, inspiration cafés, challenge days. It offers a talent tool that allows anybody to discover their creative talents. Next to that, youngsters are coached by experts and entrepreneurs to realise their business idea. Finally, best practices are shared.</p>
Name: IPStartUp (business incubator) Partner: IPS Scope: Setúbal and its region	<p>Starting in 2015, the incubator already supported more than 40 projects and 7 companies were created.</p> <p>Students are called to participate after passing Poliempreende or any other competition. Since 2018 the incubator runs a project called “IPS junior consultant” that calls for students, from any knowledge areas to join the incubator or the startups and helps their development. In 2021 there are 5 students engaged.</p>

	<p>In 2020 a new funded project was prepared (+business-waste), to run under curricular units and to strengthen innovation and entrepreneurial competencies among students, in the circular economy area. 400 students already engaged.</p> <p>www.ipstartup.ips.pt</p>
<p>Name: Poliempreende</p> <p>Partner: IPS</p> <p>Scope: National</p>	<p>IPS is part of a National business-oriented ideas competition (Poliempreende), that started in 2001 and currently involves 21 Applied Sciences Universities, being an example of partnership and cooperation between institutions.</p> <p>The development of Poliempreende includes several workshops, culminating in the delivery of business and financial plans of each of the participating teams. These business ideas are presented to a jury of external entities linked to financial or business areas.</p> <p>The use of teaching methods that foster creativity and innovation contributes to the development of skills and competences among students, teachers and alumni. Despite being a business plan competition, Poliempreende is based on a methodology of motivation and entrepreneurial education.</p> <p>Poliempreende has provided remarkable results and impacts in the academic and business community, with the creation of companies and records of patents. Every year there's a significant number of students, teachers and alumni who benefit from the training provided.</p>
<p>Name: Summer School Design Thinking</p> <p>Partner: IPS</p> <p>Scope: Setúbal and its region</p>	<p>The Summer School in Design Thinking, launched in the summer of 2020, was founded by Portuguese National Agency for Research (FCT) and allows to develop a set of activities involving students, teachers and partners organizations. The results are 4 projects developed by students' teams with partners from industry, social sector and public administration. These projects were presented in posters in a final workshop involving several stakeholders. The assessment of this week suggest that students developed some relevant competencies such as creativity, time management, team building, communication etc . The partner local organizations also are consensual about the importance of reinforce the linkages with IPS and the possibility to have motivated students working in them to solve real problems.</p>
<p>Name: Summer School on Technological Entrepreneurship</p> <p>Partner: IPS</p> <p>Scope: Setúbal and its region</p>	<p>Launched in 2020, this initiative allowed for students to develop entrepreneurial competencies while researching a specific theme, with a technological basis. All students engaged with a senior researcher (IPS teachers) and a specific laboratory, either alone or in teams. During 3 months and receiving a scholarship, they discovered the business perspective of the research and evolved from a research base mindset to an integrated research-business mindset. 16 students engaged.</p>
<p>Name: Co-creation programme (Demola)</p> <p>Partner: IPS</p> <p>Scope: International</p>	<p>IPS developed since 2021 an International Project to promote pedagogical innovation, involving teachers from IPS, teachers from professional schools, students and companies. This project applied Demola methodology for co-creation. Demola is an international innovation challenge platform (about 50 universities, 750,000 students around the world) that brings together students and leading brands. With Demola, global and local organizations challenge university students to co-create solutions. The first edition of this project is in course in IPS and includes 9 facilitators (teachers from IPS and professional schools) about 50 students from IPS and from another national and international universities, 6 companies and 2 municipalities. The students' teams are multidisciplinary, and this project is articulated with Poliempreende, to develop entrepreneurial competencies and eventually new business ideas.</p>
<p>Name: Hungarian Start Up University</p> <p>Partner: MATE</p> <p>Scope: Innovative Universities of Hungary</p>	<p>Hungarian Start Up University Program: online, university startup training. Its aim is to acquaint Hungarian students with the world of innovation, modern entrepreneurial knowledge and especially the operation of startups, via a common educational platform. It is a two-semester e-learning subject, the first semester of which focuses on getting to know innovative thinking and the startup world, while the second semester allows students to acquire practical knowledge of building businesses.</p>
<p>Name: INNOPOOL CAMPUS</p> <p>Partner: MATE</p> <p>Scope: Students of Hungarian University</p>	<p>INNOPOOL CAMPUS: STUDENT INNOVATION MENTOR PROGRAM</p> <p>One of the main goals of the Innovation Office established at the Hungarian University of Agriculture and Life Sciences is to encourage students to implement their innovative ideas. Therefore the office has developed a student innovation career model that assists students in defining their short- and long-term goals, selecting a research topic, problem-based idea generation, and analyzing and implementing ideas. To support these activities, we are</p>

of Agriculture and Life Sciences	constantly developing our student innovation service portfolio, which includes elements such as consulting, consultation, idea analysis or the organization of student innovation programs, competitions and attitude-forming events.
Name: Future of Universities Training Program Partner: UIIN Scope: University leaders, professional staff, academics and students	The aim of this creative program is to share knowledge and collectively analyse the current situation of your university to then (re-) design and co-create a vision for its future, highlighting its potential roles and functions. From the collaborative work, you will develop a vision for how your university is likely to develop into the future and walk away with a blueprint for how you can drive change towards the future university.
Name: Entrepreneurial University Training Program Partner: UIIN Scope: University leaders, professional staff	The aim of this program is to highlight practical steps that you will be able to take to support your university to become more entrepreneurial. The workshop is designed for all university stakeholders, from its leaders, managers (research and practice), professional staff to its academics working towards making improvements to their institution's performance and impact as an entrepreneurial university.
Name: University-Industry Partnership Training Program Partner: UIIN Scope: Professional staff	The aim of this program is to gain insights into how to develop, nurture and expand industry engagement activities. Through mapping your current situation, and exploring best practices, you will identify your success factors for developing relationships, and assess your current and potential engagement with external partners.
Name: Entrepreneurial Leadership Training Program Partner: UIIN Scope: University leaders, senior management	The aim of this program is to reflect the current challenges of your university and develop skills to help address them. You will develop a better understanding of what entrepreneurial leadership and thinking means and why it is important to drive and embed engagement activities across education and research.
Name: <i>Champions Dinner</i> Partner: ViA Scope: National	In cooperation with Valmiera Development Agency and LIAA Valmiera Business Incubator, since 2020 Vidzeme University of Applied Sciences is implementing a new concept event <i>Champions Dinner</i> for the first time. The aim of the event is to create mutually beneficial cooperation between entrepreneurs and students in the study programs offered by ViA. Unlike traditional study practices, within the framework of the event, both parties meet on their own initiative to solve a specific challenge or problem in the company. Students not only develop solutions to tasks created by entrepreneurs (using the principle of the innovation laboratory), but also participate in workshops aimed at developing design thinking, team collaboration and soft skills. One of the most important stages during the <i>Champions Dinner</i> is the idea pitching event.

Innovation Networks & Initiatives for academia, business and society collaboration

Project ID	Description
Name: The Digital Makers Hub Partner: STPUAS Scope: National	<p>The Digital Makers Hub has set itself the goal of establishing a digital culture in Austria. Knowledge and technologies should not be transferred through "one-sided" communication between universities / experts and SMEs, but rather solutions should be developed jointly within the framework of co-ideation and open innovation processes. In addition to closing technological gaps, the focus here is above all on the cultural change from a closed innovation to an open innovation culture in order to establish sustainable innovation formats and structures. As the consortium leader, the St. Pölten University of Applied Sciences works together with the Tabakfabrik Linz, the Zukunftsakademie Mostviertel and the Industry meets Makers initiative.</p> <p>www.digitalmakershub.at/en</p>
Name: Digital Innovation Hub Ost Partner: STPUAS Scope: National	<p>The Digital Makers Hub Ost offers a comprehensive range of services to increase the ability and speed of transformation of small and medium-sized enterprises in eastern Austria in the direction of digital innovation. The focus is on the areas of awareness raising, qualification and project implementation. In addition to the FHSTP, IMC FH Krems, FOTEC Wiener Neustadt, ABC Wien and Forschung Burgenland work together in the Digital Innovation Hub East under the management of ecoplus. In addition, the project is supported by the state of Lower Austria and the state of Burgenland.</p> <p>https://dih-ost.at/</p>
Name: DIH.work Partner: STPUAS Scope: National	<p>The DIH.work has set itself the goal of operating close to the specific work environments in order to support individuals and organizations in the digital transformation in the best possible way and to contribute to the sustainable further development of existing work environments through digital tools and services. It does not specialize in any particular technologies or industries. It views digital work (world) as a cross-sectional area of a wide variety of disciplines, perspectives, needs and solutions. As a result, it offers an integrative view of specific design options for digital technologies in the context of SMEs and is therefore also open to different industries. This Digital Innovation Hub is led by the City of Linz. Further partners are: Johannes Kepler University Linz, Insitut für Berufs- und Erwachsenenbildungsforschung Linz, Upper Austrian University of Applied Sciences and Kunstuniversität Linz.</p>
Name: N'Cyan – Innovation for people Partner: STPUAS Scope: National	<p>St. Pölten UAS is a founding and regular member of the N'Cyan association. N'Cyan aims to improve th quality of life in urban and peripheral areas through innovation for people. N'Cyan combines traditional research, development and innovation methods with new, collaborative approaches and makes use of user-centered design and citizen science. In addition to the ideal networking, a research and communication center will be opened in Defereggental (Tyrol) in 2020. In addition to large Austrian companies, members of the N'Cyan association are civil society initiatives, sports and family businesses.</p> <p>https://www.ncyan.at/</p>
Name: TehImpuls Partner: UPT Scope: National	<p>Tehimpuls – the Regional Innovation and Technology Transfer Center West Region Romania is a non-governmental, non-profit organization, started in 2006 within the Regional Innovation Strategy of West Region, initiative coordinated by the West Regional Development Agency. Within the members of the association, there are four regional universities (Politehnica University of Timișoara, "Aurel Vlaicu" University in Arad, West University of Timișoara, University of Agriculture and Veterinary Medicine of Banat-Timișoara and "Vasile Goldis" Western University of Arad), the West Regional Development Agency, two multidisciplinary associations (Association for Multidisciplinary Research in the West Region and Romanian Engineers' Association – Timișoara Branch) and two companies (Azur SA and Obrist Eastern Europe SRL).</p> <p>The main objective of the Tehimpuls Association is to stimulate the regional economy and enhance the competitiveness of regional enterprises through promotion of innovation and technological development.</p> <p>The role of Tehimpuls is to act as a regional interface between the innovation demand and offer, with the purpose of increasing the competitiveness of the economic environment in West Region by implementing innovative solutions in companies and increasing efficiency in the field of research, by promoting and commercializing of existing innovative products.</p>

	<p>Thus, Teimpuls addresses to the economic environment by providing consultancy services for implementing innovative solutions in companies, as well as the academia by providing commercialization services of research results and intermediation of technology transfers.</p> <p>Since 2015, Tehimpuls has been a part of the RO-BOOST SMEs, Enterprise Europe Network Partner, a network present in over 40 countries that has the objective of supporting small and medium enterprises (SMEs) in the development of their innovative potential and increase of competitiveness.</p> <p>https://www.tehimpuls.ro/</p>
<p>Name: Students Entrepreneurial Society - SAS</p> <p>Partner: UPT</p> <p>Scope: National</p>	<p>UPT Entrepreneurial Student Society has been established in 2017, as a structure whose purpose is to organize activities to develop the entrepreneurial competences of UPT students and graduates. Some of its attributions are:</p> <ul style="list-style-type: none"> • To organize courses / workshops in the field of entrepreneurship: leadership, negotiation, sales, marketing, creativity, business plan, tax laws, funding or time management • To inform and mentor students in the process of developing a business idea and applying for funding • To evaluate entrepreneurial competences among students and identify the students that are best suited for this field • To support students/graduates in setting up university spin-offs / startups through counseling in the areas of: business establishment, tax advice, trainings, know-how transfer, human resources, funding and others • To organize project contests with the purpose of identifying and supporting the most interesting business ideas • To produce studies / reports on harmonizing entrepreneurial policies in the university • To develop strategic partnerships and to promote at local, regional and national level the start-ups of the students / graduates • To coordinate the business incubators, simulated enterprises and other entrepreneurial student entities of the university. <p>Recently, the UPT Student Entrepreneurial Society organized a bootcamp for future entrepreneurs in November 2020 "Start-up Your Future". 15 students participated at the 2 weeks of bootcamp. The sessions took place both synchronously, live on Zoom with the trainers, but also asynchronously, through activities that the participants had to perform on the UPT Virtual Campus.</p>
<p>Name: Digital Innovation Hub West</p> <p>Partner: UPT</p> <p>Scope: National</p>	<p>DIH West Region Romania was created due to the participation within the DIHelp (https://dihelp.eu) mentoring and coaching programme (in 2019) that supported West Region to develop and submit the Business plan concept and financial estimations for the future initiative.</p> <p>Through Tehimpuls (Regional Innovation and Technology Transfer Center West Region – Romania), the region took the initiative of implementing the development activities and finally to facilitate with the stake-holders the fundamentals of the DIH concept. Throughout the process, IMP3rove Academy (https://www.improve-innovation.eu) offered support and advice.</p> <p>The Digital Innovation Hub's vision is to scale innovation through digital transformation of companies by enabling them with tools, skills and international networking to exploit technological trends. The main objectives are:</p> <ul style="list-style-type: none"> • Provide services for digital transformation of companies in order to enhance their contribution to global value chains • Facilitate access to finance and international business networking • Bridge (international) knowledge and infrastructures to support innovation driven growth • Develop multi-stakeholder RDI projects in West Region Romania • Train or facilitate training in digital innovation <p>https://www.tehimpuls.ro/en/digital-innovation-hub</p>
<p>Name: Innovation Labs</p> <p>Partner: UPT</p> <p>Scope: National</p>	<p>UPT has been a partner in the Innovation Labs program since its debut in 2016 in Timisoara. Innovation Labs is a national pre-acceleration program dedicated to students and young professionals who want to build successful tech startups. Several teams from UPT competed in the program over the years, some of them being finalists and/or big prize winners, such as Qivee team (from the Faculty of Electronics, Telecommunications and Information Technology) in 2017</p>

	and XVision team (from the Faculty of Automation and Computers) in 2018. Recently, in 2020, a team composed in majority of UPT students and alumni, Polymore, won one of the five big prizes in the competition. Polymore is an automatic plastic waste sorting solution using artificial intelligence in the process of industrial waste collection. UPT teachers are constantly involved in the program, offering mentorship and workshops (e.g. user experience design).
Name: Regional Innovation Platform Partner: MATE Scope: SMEs, Companies, regional innovation ecosystem	Regional Innovation Platform: The aim of the initiative is that based on the university knowledge bases new regional cooperations and collaborations be formed across the country, which at the same time provide an opportunity to learn directly about innovation policies, strengthen cooperation between local innovation ecosystem actors and create new professional foundations.
Name: SMART LABs Partner: ViA Scope: National	<p>ViA SMART LABs platform has been operating at Vidzeme University of Applied Sciences (ViA) since 2016, consisting of Innovation (I-LAB), Business-trial (B-LAB) and Student Internship (S-LAB) laboratories to implement activities in the <i>Triple Helix</i> model (university-industry-municipality) partnership. While I-LAB or Innovation Laboratory is more focused on cooperation between students and entrepreneurs, within which students work in interdisciplinary teams to find the creative and innovative approach solution in product / service demo / prototype form to a problem identified by entrepreneurs, B-LAB or Business Trial Laboratory is a platform for ViA students to support and evaluate their business ideas before starting entrepreneurial activities. The goal of B-LAB is to promote entrepreneurship among students and encourage them to develop their own business ideas. By providing necessary consultations and infrastructure, this activity also increases innovation and business development in the region.</p> <p>https://ztc.va.lv/en/i_lab</p>

Entrepreneurial Education, Module&Degrees related to Innovation & Entrepreneurship

Project ID	Description
Name: iLAB Partner: STPUAS Scope: National	<p>The interdisciplinary lab (iLab) aims to get relevant future skills across to students, e.g. work in interdisciplinary teams, intensive engagement with societal topics, out of the box and creative thinking, independent and self-organised project work, international orientation. Students are work in international and interdisciplinary groups. They will dive directly into a human-centered design process by being presented with a current real-world problem. By going through various iterations of the process they will try to find the real roots of the problems, the needs of the affected people and create a solution that will meet these needs and create value for the users.</p> <p>http://ilab.fhstp.ac.at/</p>
Name: EPS Partner: STPUAS Scope: National	<p>EPS students work in international project teams while simultaneously attending lectures related to the successful completion of their project. They acquire expert knowledge in their area of specialisation as well as soft skills which help them prepare a convincing project presentation. Teambuilding events and organised social activities also play an important role in the project semester</p> <p>http://www.europeanprojectsemester.eu/</p>
Name: Bachelor Smart Engineering Partner: STPUAS Scope: National	<p>In 2015 the first dual study programme "Smart Engineering of Production Technologies and Processes" has started at St. Pölten UAS. Work experience and study are more closely integrated than on conventional part-time programmes. Work placements and theoretical training blocks at partner companies are an integral part of the curriculum. In the meanwhile, two additional dual master programmes have started.</p> <p>https://www.fhstp.ac.at/en/academic-studies-continuing-education/media-digital-technologies/smart-engineering-of-production-technologies-and-processes?set_language=en</p>
Name: Master Applied Research and Innovation in Computer Science Partner: STPUAS Scope: National	<p>The English-language master degree programme trains the students for a professional activity at the interface between industry and research. Graduates of this programme are equipped with profound knowledge in applied computer science research which will help to shape the digital transformation. The education with a close practical reference prepares for a career in research, development and innovation departments of companies, research institutions, universities of applied sciences and other universities.</p> <p>https://www.fhstp.ac.at/en/academic-studies-continuing-education/computer-science-security/applied-research-and-innovation-in-computer-science</p>
Name: Innovation and Business Development (Advance Course) Partner: STPUAS Scope: National	<p>In the framework of the advanced course "Innovation & Business Development", students learn to classify concepts: such as innovation, innovation management and innovation systems and to differentiate them from other terms. Relationships between corporate management, innovation management and innovation processes are defined and the requirements and framework conditions for an innovative environment are explained. After completion of the course, the students know the subsystems of a business model and recognize typologies of models.</p> <p>https://www.fhstp.ac.at/en/academic-studies-continuing-education/digital-business-innovation/media-management-master/course-contents#/</p>
Name: Master Entrepreneurial Management in Business Administration Partner: UPT Scope: National	<p>The master's degree program <i>Entrepreneurial Management in Business Administration</i> is run by the Faculty of Management in Production and Transportation. The mission of this master program is to train managers and entrepreneurs with specific skills through complementary training to undergraduate studies in graduated specializations, respectively by developing scientific research capabilities in business management and entrepreneurship.</p> <p>The objectives of the program consist in the development of competences and skills specific to business management and entrepreneurship, through the complementarity of knowledge in the fields of undergraduate studies, respectively the development of scientific research capacity based on modern concepts, assisted by the computer.</p>
Name: Master Business Communication Partner: UPT Scope: National	<p>The master's degree program <i>Business Communication</i> is run by the Faculty of Communication Sciences. Its mission is to develop skills and abilities necessary to acquire and putting into practice the methods, techniques and tools of communication in the business environment. The program provides theoretical knowledge, market-oriented thinking and action models that allows the future graduate to successfully use the tools of communication in the ongoing business environment transformation and growth in the Banat area and of the Danube-Criş-Mureş-Tisa Euroregion. Through its research mission, the master aims to professionalize graduates, complemented by a training in the field of scientific research, with</p>

	application in the area of communication and business environment: study cases on ethics in business communication, barriers to business communication, characteristics of the entrepreneur success, social responsibility etc.
Name: Master module “Entrepreneurship and Digital Innovations for Business” Partner: UPT Scope: National	The module is part of the master program in “Technologies, Systems and Applications for eActivities” run by the Faculty of Electronics, Telecommunications and Information Technologies. The main objective of the module is the development of professional skills on how to introduce digital technologies in the business environment and what sort of digital tools can be used in order to provide innovative business models.
Name: Master module “Sustainability and Innovation in the Society” Partner: UPT Scope: National	The module is part of the master program in “Technologies, Systems and Applications for eActivities” run by the Faculty of Electronics, Telecommunications and Information Technologies. The main objective of the module is the development of professional skills on how to introduce digital technologies in the field of the sustainable design of the innovative systems for society.
Name: Startup Survivor Partner: UPT Scope: National	Startup Survivor is an entrepreneurial educational program, organized by Cowork Timisoara, which takes place over two weeks. The main goal is to educate young people aged between 18 and 27, passionate about the idea of having their own business. The educational program was designed to convey structured information about what it means to develop startup-type business ideas, with a focus on validating them by using the Lean Startup methodology. The activities take place in an informal setting, through the interaction of participants with entrepreneurs and specialists from various backgrounds. Several editions took place during the year and UPT teachers have been involved over the time in the judging phase or in delivering workshops (e.g. user experience design).
Name: Management of Small and Medium Enterprises (5 ECTS course) Partner: MATE Scope: National	Small and medium-sized Enterprises (SMEs) are the fastest growing sector of the economy, internationally and locally. The objective of the subject is to submit the most essential knowledge about the social and economic importance of small and medium-sized enterprises and the main questions of their management and operation processes. After the introduction of the main characteristics of entrepreneurs, the students will learn how to start and manage an enterprise. The course deals with the theoretical and methodological issues connected to the operative, planning and management processes of enterprises. It also focuses on the evolution and the development of enterprises, the most typical lifecycle models, their main characteristics and their evolution and revolution stages.
Name: Financial Planning (5 ECTS course) Partner: MATE Scope: National	Aims and objectives of the course: The objective of the subject is to submit the most important theoretical and methodological issues connected to business planning, thus, it makes possible that the students can take part actively at different processes and levels of the planning process. Course description: The objective of this course is to develop knowledge and skills in planning as one of the key management functions. During the course students will learn how to write a successful business plan and develop skills in evaluating business concepts, identifying market potential of different products or services, and building marketing and financial plans. The course is practice oriented. To complete the course in addition to preparing a business plan for a selected product or service, students will prepare presentations on the chosen subject. Course topics: Business planning and business strategy. Basic skills for planning. Types of plans. Planning methods and techniques Business Plan – structure and key elements. Evaluation of macro-environment. Company diagnosis. Competition analysis Customer analysis. Market analysis. Key marketing decisions Marketing plan. Production plan. Organization and Human Resource plan. Financial plan I. Costs and revenues calculations. Break-even point. Financial plan II. Cash flow calculations. Funding opportunities.

Relevant Projects related to Innovation and Entrepreneurship

Project ID	Description
Name: FRESH START Partner: UCLL Scope: Europe	FRESH START is a HORIZON2020 project developing models of integration for refugees through entrepreneurship. UCLL together with Hogeschool Zuyd (The Netherlands) and LSBU (UK) created models based on intensive collaboration with refugees themselves through design thinking days, with agencies of integration and entrepreneurship, refugee organisations and with entrepreneurs such as bankers, fiscalists, accountants, consultants and refugee-entrepreneurs. A game was developed to initiate the national entrepreneurship rules and regulations, a networked training course about well-being, starting a business, legal and financial regulations was created and a mentorship model was offered. (https://www.fresh-start.eu/)
Name: ForEmLink Partner: UCLL Scope: Europe	ForEmLink is an innovation Erasmus+ project that creates a methodological approach and a digital platform to facilitate co-creation. It aims at capacity building within the area of solving complex problems – that is, it produces solutions to small or large scale challenges the European community - both enterprises and organisations - is currently facing. Co-creation in the broad field of innovation denotes a process where different stakeholders are involved in the creation of "the products", be they solutions in the welfare sector or apps for mobile phones. Even though the end goal differs - roughly speaking, the goal is creating solutions within a political system or making money - there is a clear overlap in methods. This is why ForEmLink can be used cross-disciplinary. (https://edo.uab.cat/en/node/5383)
Name: Wonderful Stream Partner: UCLL Scope: Belgium, The Netherlands, Germany/CE	Wonderful.Stream maps out residual flows of SMEs in the Euregion and wants to valorise them with the help of designers, technologists and business developers. Wonderful.stream is interdisciplinary and Euregional. As an Interreg project in the Meuse-Rhine Euroregion, it drives small and medium-sized enterprises towards a more circular economy. It crosses the borders between disciplines and regions and initiates new collaborations. The name 'stream' does not only refer to residual streams. It also refers to important spearheads within education. The international acronym S T E M refers to Science, Technology, Engineering and Mathematics and adds an extra discipline with Arts. It is this S T E A M that drives the search for new products and business models. (https://www.wonderful.stream/)
Name: Third Way Partner: UCLL Scope: Europe/CE	The Third Way is an Erasmus+ innovation project devised to improve communication and knowledge sharing between the university sector and social enterprises (The Third Sector). At the heart of the project proposal is a new curriculum pathway for business students wishing to become social entrepreneurs and/ or create social enterprises. The curriculum devised will be available in digital form such as a MOOC or through Open and Distance Learning via a VLE as well as delivered as Face-to-face programmes of study. The project proposal supports the development of new curriculum through a process of knowledge sharing and communication; it supports the social aims and objectives of the Third Sector and flexibility and modularity is encouraged to ensure maximum uptake and enrolment. (https://thethirdway.eu/)
Name: Pal Women Partner: UCLL Scope: Europe/CE	Pal Women is an innovation Erasmus+ project boosting Female Social Entrepreneurship and Social Enterprise Creation for social inclusion groups. The project designs tailor-made high quality learning opportunities for low-skilled or low-qualified adults, provides upscaling learning pathways, a skills assessment tool for social entrepreneurship for social inclusion groups and a training for mediators of change or social entrepreneurship leaders.
Name: Kabada Partner: UCLL Scope: Europe/CE	Kabada is an ERASMUS+ innovation project that creates an automatic/semiautomatic digital system for assessment of business ideas of new entrepreneurs. The system will be based on the Internet, it will include text and data mining methods. Consortium researchers and experts will use AGILE development scenarios in the building of this system. The Kabada system will not only evaluate the business idea but will also give first suggestions for the improvements and further steps. This system will assist any person (including students, unemployed persons, refugees) to understand the strengths and weaknesses of a potential business idea and plan before starting a business.
Name: CommUnity Partner: UCLL Scope: Europe/WB&A	CommUnity is a Horizon2020 project that develops models to prevent radicalization through arts-based community building. The backbone of the project is a methodological approach – design thinking starting from wicked problems – co-creating these models with grass-root change agents working with vulnerable youngsters but also with their surrounding elders. The models are designed through 6 iterative cycles, training sessions, conferences, showcase days. Literature study, design process, activities are published in a book. All activities of the grass root organisations are collected in a tool guide. Academic papers will be published in journals, the links of which can be found on the website.

Name: +Businesses - Waste Partner: IPS Scope: National/Circular Economy	<p>This is an ongoing project at IPS funded by the Portuguese Environmental Fund through a call under the program “Sustainable Production and Consumption”, which is aligned with UN’s SDG 12. The project “+businesses –waste” aims at launching an ideas contest that will involve cooperation and co-creation by the following stakeholders: (i) regional SMEs, who propose challenges related e.g. with the valorization of production residues/by-products; and (ii) students submit their ideas to solve those problems and team-up with (iii) researchers/professors to scientifically and/or technically test/develop/validate them. The winning ideas from each yearly’s edition can turn into new business models and/or startups that are incubated at the the IPS incubator - IPStartup.</p>
Name: Values in Action Partner: ViA Scope: National/Well-being	<p>This is an ongoing project “Values in Action: promotion of responsible, secure and educated civil society in Latvia through research and model development” funded by Latvian National Research program.</p> <p>The project addresses the problem of declining levels of civic and political participation, distrust and a widening gap between governments and societies are the challenges that countries face worldwide. Promotion of participative democracy shifts the course towards an understanding of active citizenship development and mutual trust seeking between policy-makers and communities. The proposed solution is to strengthen civil society in the development of new policy approaches and to model directions fostering social and territorial cohesion based on European democratic values. The first results highlights the importance of education and research for long-term development of knowledge society. (https://va.lv/en/research/projects/values-action-promotion-responsible-secure-and-educated-civil-society-latvia)</p>
Name: Science Communication Partner: ViA Scope: National	<p>“Research on Science Communication Target Audiences” is subcontracted from Latvian Ministry of Education and Science. The project addresses the problem of insufficient level of understanding of the role of Science in modern society, research results do not have substantial influence on the economic and society processes in Latvia. The proposed solution is to establish and study science communication main target audiences (scientists, decision makers, active entrepreneurs, young people, Latvian citizens resided outside Latvia), their current perceptions, attitudes, needs and desires in order to deliver tailored communication content and messaging as well as to define the most suitable communication channels and activities for each audience, with using best praxis from strategic communications.</p>
Name: NextGen Partner: ViA Scope: European	<p>Urban Innovation Action project “Next Generation Micro Cities of Europe”</p> <p>The project addresses the problem of shortage of high level specialists and young talents, increasing demand and shortage of STEM professionals, lack of sufficient digital skills, lack of initiatives for new job creation. The proposed solution includes collaborative activities in two micro cities among education, public, private sector organisations, NGOs; development of innovative Career Guidance Strategy (based on Gatsby Foundation Good Career support principles) and internet tool “Future Career Office”; implementation of Generation Marketing Strategy; introducing Innovative Education Technologies (EdTech Factory); creating Active Learning Classroom; establishing Makerspace and piloting “Test-Bed” principles.</p> <p>ViA is testing various approaches for stakeholders involvement in education and research activities as part of generation marketing strategy and by cooperating between two micro-cities in Latvia.</p>
Name: iFishIENCI Partner: MATE Scope: European/WB&A	<p>Intelligent Fish feeding through Integration of ENabling technologies and Circular principle: iFishIENCI will deliver breakthrough innovations supporting sustainable aquaculture, based on enabling technologies and circular principles, thereby providing the European aquaculture industry with the competitive advantage and growth stimulation needed to be a mover in revolutionizing global efficiency in fish production and meet society's needs for food from the ocean. 11 European companies (SMEs and larger companies) and 7 research & Innovation expert groups are joining effort to achieve this innovation leap towards the implementation of smart feeding and smart breeding into the fish farming industry.</p>
Name: SafeConsumE Partner: MATE Scope: European/WB&A	<p>Food safety violations at the consumer stage are common and nearly 40% of food-borne outbreaks are occurring in the domestic setting. The overall goal of SafeConsumE is to provide effective, science-based and sustainable strategies for food authorities, market</p>

	actors and the research community to help consumers mitigate risk, thus reducing the health burden from food-borne illness in Europe.
Name: StartUPT Partner: UPT Scope: National	The project aims to increase the number of university and non-university tertiary education graduates who find a job as a result of access to learning activities at a potential job / research / innovation, with a focus on potentially competitive economic sectors identified according to the CNS and areas of specialization smart according to SNCDI.
Name: AVEA Partner: UPT Scope: National	The project “Built Your Future through Education and Entrepreneurship” aims to increase participation and level of education for pupils, students and teachers, especially for vulnerable groups, organized within UPT by providing financial support to students and pupils, increasing the attractiveness of the educational offer and improving the skills of teachers. Development of a Digital Entrepreneurship course for students.
Name: CONPrACT Partner: UPT Scope: National	The project “Built Your Future through Practical Placements” intends to create an intelligent partnership between the university and the business environment - PA-IN (INTELLIGENT PARTNERSHIP) and a dual intelligent information system (DU-IN). Development of competencies necessary for integration on the labor market, arrangement of an IT laboratory at UPT that will facilitate the easier integration of students in the subsequent activity within the enterprises or internship partner companies.
Name: CloudPUTing Partner: UPT Scope: National	The project aims to increase the research and innovation capacity of UPT in order to raise the level of competitiveness and scientific visibility at international level, as well as to improve the technology transfer capacity for research results, by creating an energy efficient, private cloud node based on open technologies, attached to the international network of research cloud infrastructure, with applicability in the collection, storage, analysis, distribution and protection of heterogeneous data masses, produced within the research and innovation initiatives carried out in the western region of Romania.
Name: CLINSIM Partner: UPT Scope: Euro-regional	The project aims to monitor the climate change using a network of weather stations with online data transmission. It will develop an integrated management of the relationship climate - insect migration in Srednjobanatski district (Serbia) and Timis county (Romania).
Name: Knowledge to Business Partner: UPT Scope: Euro-regional	The focus of the project is on modern IT technologies and modern management systems, which will encourage and support innovation, creativity, entrepreneurship and the knowledge-based economy of young people in the Romanian-Serbian border area. The project will form the institutional and organizational basis for acquiring new skills to meet the needs of the economy, knowledge based on new IT technologies and modern management systems and encourage the maintenance and improvement of education and commitment to tertiary and lifelong learning.
Name: ACADIGIA Partner: UPT Scope: European	Erasmus+ Strategic Partnerships KA226 project “Accelerating aAcademia’s DIGital readiness for online and blended Augmented teaching” - ACADIGIA, running 2021-2023. The ACADIGIA project is a 24months initiative fostering synergies in 6 countries (Portugal, Spain, Italy, Greece, Romania and Ireland) aiming to accelerate the digital readiness of Polytechnic higher education institutions towards the sustainable adoption of more online and blended approaches in education. Under this endeavour, the project will deepen in the role of the New Academia and the necessary adoption of innovative blended approaches, and target the transformation of the institutional staff into mentors who will animate and support peer2peer assisted groups of practitioners. These ACADIGIA groups will be intra-institutional teams that will be trained by the mentors towards new profiles of educators that keep in front of the evolution and mix their in-field competencies with pedagogical values adopting blended modes of teaching.
Name: MUST Partner: UPT Scope: European	Erasmus+ Strategic Partnerships KA203 project “Multimedia Competences for University Staff in order to Support University – Community Collaboration” - MUST, running 2020-2023. Digital media are new and effective learning opportunities for universities communities: internal, such as for academic staff and students, but also for external community stakeholders (people related to LLP and CVET). Skilled university staff could better support not only the internal processes of the universities but also university-community projects by creating a strong image (through visual storytelling, experiments and demonstrations, transmedia, etc.) on the academic potential for knowledge-innovation transfer, LLP and CVET, social and cultural projects, for university offerings, advertising, etc. The MUST project aims to develop tools to train university staff in creating and using multimedia technologies effectively, so that they have the skills to create more realistic and attractive content of their communication in education research and university-community projects.

	https://mustproject.eu/
Name: AugmentedWearEdu Partner: UPT Scope: European	<p>Erasmus+ Strategic Partnerships KA203 project “Integrating virtual and AUGMENTED reality with WEARable technology into engineering EDUcation” - AugmentedWearEdu, running 2020-2022. The main objective of the AugmentedWearEdu project (partners from Norway, Lithuania, Portugal, Romania, Italy) is to introduce a novel framework for e-Learning consisting of including haptic experiences to enable digital access to laboratories in higher education. This will be achieved by combining both virtual reality (VR) and augmented reality (AR) tools with a novel generation of wearable haptic devices. This will make it possible to engage students in a haptic-audio-visual hands-on laboratory environment. The project will evaluate which of the available haptic technologies are suitable for e-Learning and may foster the students’ ability to create complex simulations using existing or in-world modelling techniques and scripting tools, while offering the functionality to link to the real world and capture data which can be visualised in real-time. Haptics, VR and AR tools will be adopted either from the ongoing research activity or from various low-cost commercial off-the-shelf (COTS) tools. In this way, an innovative educational and research loop will also be established. This approach will contribute towards the achievement of fully-immersive, open and distance laboratory learning.</p>
Name: TraCCE Partner: UPT Scope: European	<p>Erasmus+ Strategic Partnerships KA203 project “Community Enabled Open Training on Creative & Cultural Entrepreneurship” - TraCCE, running 2020-2022. The TraCCE project with partners from Romania, Greece, Germany, Austria, adopts a transnational & multi-stakeholder approach in order to build a think-tank in Creative and cultural entrepreneurship (CCE) through a cross-country blending of complementary expertise towards developing (through open innovation & quadruple/quintuple helix co-creation): a higher education CCE Curriculum and a CCE Train the Trainers Toolkit that will be offered to academia & the CCE community (open access) through a virtual learning environment and piloted through two international workshops.</p> <p>TraCCE providing incentives for higher education internationalization, market-oriented curriculum development, and co-creation with business through integrated features that will lead on the long term of better involvement and support from the market side to academia, contributes to the social & economic development of the EU by promoting the EU heritage and fostering social inclusion through cultural & creative entrepreneurship. Key numbers include: 80 EU-wide academic staff (different institutions) that will incorporate the CCE curriculum & train the trainers toolkit; 100 CCE stakeholders to be trained during the four international workshops; 35 EU & beyond CCE associations that will gain an open-innovation & quadruple/quintuple helix co-creation best practices; 700 registrants of the virtual learning environment, 300 CCE stakeholders/participants in the multiplier events, 500 participants with fewer opportunities involved in the project, 48 000 people reached through dissemination.</p>
Name: DigiCulture Partner: UPT Scope: European	<p>This Erasmus+ Strategic Partnerships KA204 project “Improving the Digital Competences and Social Inclusion of Adults in Creative Industries” – DigiCulture, running 2018-2021, aims the development of digital skills for culture and creative industries (Digital Competences), in accordance to the European Framework of Digital Competences for Citizens.</p> <p>The project will create a sustainable and efficient education program dedicated to adult learners with low digital skills and low-qualified adults involved in the creative industries sector from Romania, Italy, Austria, Denmark, Lithuania, UK and Ireland. The main outcomes include the Digital Skills and Social Inclusion for Creative Industries MOOC Courses available online and through blended learning, the Integrated Virtual Learning Hub including an innovative mobile app aimed at low-skilled and at-risk adults, the Digital Skills e-assessment tool and Open Badges for Digital Skills. Together they will provide important new opportunities for low-skilled adults to access knowledge, gain new digital skills and inter-cultural competences and improve their chances of finding employment or performing better in their current employment.</p> <p>The project addresses a gap in creative industries (CI) education where there is low emphasis on the use of new digital technologies, entrepreneurship (project management) and both recent graduates and existing employees lack important skills.</p> <p>https://digidculture.eu/en/</p>
Name: TeachSUS Partner: UPT	<p>Erasmus+ Strategic Partnerships KA204 project “Education for Sustainable Development” - TeachSUS, running 2018-2020. The general objective of the project is to create a common, new, non-formal education structure for sustainability. This will enable institutions and</p>

Scope: European	<p>organisations involved in education, adult training and professional development from all over Europe to plan learning experiences that empower their students and beneficiaries to develop and evaluate alternative visions of a sustainable future. It will also help them to work creatively with major stakeholders from the economic sector to assure the practical link between education for sustainability and real economy and community needs.</p> <p>https://www.teachsus.eu/</p>
Name: Open VM Partner: UPT Scope: European	<p>This Erasmus+ Strategic Partnerships programme aims the development of a platform and strategies to facilitate virtual mobilities. The project addresses the field of Digital Innovations in training, exchanges of good practices and remote work.</p> <p>https://www.openvirtualmobility.eu/</p>
Name: MODE IT Partner: UPT Scope: European	<p>This Erasmus+ Strategic Partnerships programme aims the creation of pedagogical strategies for integrating MOOCs (Massive Open Online Courses) in traditional Higher Education, addressing the field of Digital Innovations in education.</p> <p>https://www.mode-it.eu/</p>
Name: ABC to VLE Partner: UPT Scope: European	<p>This Erasmus+ Strategic Partnerships programme entitled “ABC to VLE: Beyond Curriculum Design” aims the creation of digital methods for curriculum and syllabus planning in universities (field Digital transformation of universities)</p> <p>https://elearning.upt.ro/ro/project/abc-to-vle-beyond-curriculum-design-2/</p>
Name: IoT Rapid-Proto Labs Partner: UPT Scope: European	<p>This Erasmus+ Knowledge Alliance programme is intended for the development of an international knowledge network for IoT - Internet of Things. The area of the project is Digital Innovation in Economics.</p> <p>https://elearning.upt.ro/ro/project/iot-rapid-proto-labs/</p>
Name: EBSI4RO Connecting Romania through Blockchain Partner: UPT Scope: National	<p>The project will create a sustainable ecosystem to accelerate digitization and to facilitate the knowledge and adoption of Blockchain technology and European Blockchain Services Infrastructure (EBSI) by citizens, businesses, institutions and administration. EBSI is a project that takes place within the European Blockchain Partnership, founded in 2018, which was joined by 29 countries, including Romania. The two partner institutions will install a new EBSI network node, in addition to the 27 existing EBSI nodes in Europe. The EBSI node will be used for a pilot application for certification of university diplomas provided by the RMU system (https://rmu.gov.ro). Also, the pilot application intends the digital certification of micro-credits, respectively the validation of the competencies acquired through short courses.</p> <p>https://ebsi4ro.ro</p>
Name: Spanning Boundaries Partner: UIIN Scope: European	<p>Professional development programme aimed at creating a new generation of spanning boundaries champions who break down internal and external organisational boundaries in their engagement for collaborative innovation.</p>
Name: The State of University-Business Collaboration in Europe Partner: UIIN Scope: European	<p>The largest international study on university-business collaboration (UBC) yet completed that aimed to get a more profound, comprehensive and up to date understanding of the state of UBC in Europe.</p>
Name: University City Action Lab Partner: UIIN Scope: European	<p>Promoting the engagement of universities with their immediate environment and strengthening their potential to act as key actors in fostering dialogue among regional stakeholders.</p>
Name: Research Valorisation in SSH Partner: UIIN Scope: European	<p>Increasing the capacity for valorising social sciences and humanities (SSH) research, signposting the possible options to spin-out high potential new companies and creating immediate social value, through training of SSH researchers and professional staff.</p>
Name: Engagement Readiness Monitor Partner: UIIN Scope: European	<p>Enhancing the readiness of universities to engage to ultimately turn them into engagement ready and subsequently engaged universities through the development of the self-assessment tool and roadmapping.</p>

<p>Name: Future of Universities</p> <p>Partner: UIIN</p> <p>Scope: Global</p>	<p>The Future of Universities Thoughtbook brings together perceptions from invited professionals to create a vision for the future of universities and how they could potentially impact the world and their community. Leading international thought and practice leaders from business, higher education sector, science, policy agencies, and governments explore the topic of university engagement through an inspiring collection of thoughts, ideas and discoveries explaining how universities and their partners will shape our knowledge-driven future.</p>
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Selected Publications and Conference Presentations

Project ID	Description
Partner: STPUAS	<p>Raffaseder, H., Permoser, G.: Composing, Orchestrating, Conducting and Interpreting Innovation and Digital Transformation – What higher education institutions can learn from the evolution of digital music, Paper, 40th EAIR Forum, Budapest, 26 – 29 August 2018.</p> <p>Raffaseder, H.; Permoser, G.: Collaborative Innovation – a role-model for higher education institutions. In: IAFeS (2018): Access to Knowledge in the 21st Century. The Interplay of Society, Education, ICT and Philosophy. IAFeS – International Association of eScience. p. 231-236, Vienna, 2018</p> <p>Permoser, G., Raffaseder, H.: Evaluating third mission activities – towards a concept for small universities of applied sciences. 39th EAIR Forum, Porto, 3 – 6 September 2017.</p> <p>Permoser G., Raffaseder, H. Seven Steps to Start-Up: An Approach to Innovation and Entrepreneurship for Small Universities of Applied Sciences, Poster, University-Industry-Interaction-Conference, Dublin, 2017</p> <p>Raffaseder.H., Permoser, G.: Towards a Platform for Collaborative Innovation: A roadmap for a small University of Applied Sciences; In: UIIN Practitioners Proceedings of the University Industry Interaction Conference, p. 94 – 109, Amsterdam, 2016</p> <p>Permoser, G., Raffaseder.H.: 7 Ways to Start-up – The St. Pölten University of Applied Sciences' Way to Promote Student Entrepreneurship and Innovation and University-Industry Interaction In: Proceedings of the International Triple Helix Conference, Heidelberg, 2016</p> <p>Permoser G., Raffaseder, H. Opening the Ivory Tower – Third Mission Activities of small Universities of Applied Sciences in Context of Economy 4.0, Poster-Presentation, EURASHE – European Association of Institutions in Higher Education, 27th Annual Conference – Le Havre, 2017</p> <p>Raffaseder, H. Permoser G.: Applied Universities as Platform-Based Innovation-Hubs, Breakout-Session, EURASHE – European Association of Institutions in Higher Education, 27th Annual Conference – Le Havre, 2017</p>
Partner: MATE	<p>Fogarassy, C.; Finger, D. Theoretical and Practical Approaches of Circular Economy for Business Models and Technological Solutions (editorial). Resources, 2020, 9, 76.</p> <p>Ymeri, P.; Gyuricza, C.; Fogarassy, C. Farmers' Attitudes Towards the Use of Biomass as Renewable Energy—A Case Study from Southeastern Europe. Sustainability, 2020, 12, 4009.</p> <p>Fogarassy, C.; Nagy-Pércsi, K.; Ajibade, S.; Gyuricza, C.; Ymeri, P. Relations between Circular Economic "Principles" and Organic Food Purchasing Behavior in Hungary. Agronomy, 2020, 10, 616.</p> <p>Hoang, N.H.; Fogarassy, C. Sustainability Evaluation of Municipal Solid Waste Management System for Hanoi (Vietnam)—Why to Choose the 'Waste-to-Energy' Concept. Sustainability, 2020, 12, 1085.</p> <p>Nagy-Pércsi, K.; Fogarassy, C. Important Influencing and Decision Factors in Organic Food Purchasing in Hungary. Sustainability, 2019, 11, 6075.</p> <p>Boros, A.; Fogarassy, C. Relationship between Corporate Sustainability and Compliance with State-Owned Enterprises in Central-Europe: A Case Study from Hungary. Sustainability, 2019, 11, 5653.</p> <p>Nemeth, N.; Rudnak, I.; Ymeri, P.; Fogarassy, C. (2019) The Role of Cultural Factors in Sustainable Food Consumption—An Investigation of the Consumption Habits among International Students in Hungary. Sustainability, 2019, 11, 3052.</p> <p>Horvath, B.; Bahna, M.; Fogarassy, C. The Ecological Criteria of Circular Growth and the Rebound Risk of Closed Loops. Sustainability, 2019, 11, 2961.</p>

	<p>Horvath, B.; Mallingu, E.; Fogarassy, C. Designing Business Solutions for Plastic Waste Management to Enhance Circular Transitions in Kenya. <i>Sustainability</i>, 2018, 10, 1664.</p> <p>Horvath, B., Khazami, N., Ymeri, P., & Fogarassy, C. (2019) Investigating the current business model innovation trends in the biotechnology industry. <i>Journal of Business Economics and Management</i>, 20(1), 63-85.</p> <p>Czikkely, M.; Hoang, N.H.; Fogarassy, C. Circular transformation of current business solutions in wastewater management. <i>Pol. J. Manag. Stud.</i> 2019, 20, 196–209.</p> <p>Popp, J., Oláh, J., Kiss, A., Temesi, Á., Fogarassy, C., Lakner, Z. The socio-economic force field of the creation of short food supply chains in Europe (Q2)(2019) 58 (1), pp. 31-41.</p> <p>Fogarassy, C., Nguyen, H.H., Oláh, J., Popp, J. Transition management applications to accelerate sustainable food consumption – Comparative analysis between Switzerland and Hungary. <i>Journal of International Studies</i> (2018) 11 (3), pp. 31-43.</p> <p>Fogarassy, C., Szabo, K., Poor, J. Critical issues of human resource planning, performance evaluation and long-term development on the central region and non-central areas: Hungarian case study for investors (2017) 9, pp. 1-9.</p> <p>Fogarassy, C (edit) Circular Economy Innovations: Scientific Training Program, Gödöllő, Hungary: Szent István University Publishing House (2017) , 35 p. ISBN: 9789632696768 OSZK</p> <p>Fogarassy, Csaba, Horvath, Balint and Borocz, Maria. "The Interpretation of Circular Priorities to Central European Business Environment with Focus on Hungary" <i>Visegrad Journal on Bioeconomy and Sustainable Development</i>, vol.6, no.1, 2017, pp.2-9. https://doi.org/10.1515/vjbsd-2017-0001</p> <p>Fogarassy, Csaba and Horvath, Balint. "Low-carbon Building Innovation Trends and Policy Perspectives in Hungary between 2020 and 2030" <i>YBL Journal of Built Environment</i>, vol.3, no.1-2, 2016, pp.42-54. https://doi.org/10.1515/jbe-2015-0005</p> <p>Fogarassy, Cs ; Lukács, Study about the professional and training needs of the HUN HYPOS project's target groups in the area of hybrid power systems (2009) Report, HUN HYPOS EU/Fp 6 - Leonardo Fund 2009-2010, Budapest, Hungary</p> <p>B Courts, G Colom, B Csapó, C Descombes, L Ferencz, G Gyó, A Kléger, G Kolumbán, T Lantos, I L Gedő, M Hayes, M Pakot, E Prokaj, R Pereira, Sz Szél, I Tirczka, A Ujj, S Zámbo 2017. <i>Ecological Small-scale Farming - Collection of Games and Methodologies for Trainers</i> (Ed. A Ujj) Gödöllő, Szent István Egyetem. 92 p.</p> <p>Goda P., Ujj A., Jancsovszka P., Bálint Cs., Ndue Mutua K., Mironenko A., Skordaki A. 2018. <i>Transboundary cooperation on regional foods in Visegrad countries</i>. Gödöllő, Szent István University. 92 p.</p> <p>Nobelmann, M., Cs. Bálint, T. Chovanec, R. Evans, E. Hudcová, P. Jancsovszka, J. Moudrý, M. Pařízek, C. Schneider, B. Steininger, A. Ujj 2020. <i>Quality standards to teaching social farming. What future social farmers need to know to be successful</i>. 50 p. https://sofaredu.eu/wp-content/uploads/2020/02/Quality-Standards-for-Teaching-Social-Farming.pdf</p> <p>Bálint, Cs., T. Chovanec, R. Evans, E. Hudcová, P. Jancsovszka, J. Moudrý, M. Nobelmann, M. Pařízek, C. Schneider, B. Steininger, A. Ujj. 2019. <i>Pedagogical guide. Methodological material for effective teaching of social farming</i>. 28 p. https://sofaredu.eu/wp-content/uploads/2020/02/Pedagogical-guide-1.pdf</p> <p>Steininger, B., Cs. Bálint, T. Chovanec, R. Evans, E. Hudcová, P. Jancsovszka, J. Moudrý, M. Nobelmann, M. Pařízek, C. Schneider, A. Ujj 2019. <i>Curriculum-Teaching Social Farming in Higher Education</i>. 34. p. https://sofaredu.eu/wp-content/uploads/2019/05/Curriculum-SoFarEDU.pdf</p>
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<p>Partner: ViA</p>	<p>Davidsonsone, A, Kine, K. (forthcoming). Library as a resource, platform, cooperation partner and initiator for the promotion of media literacy and civic participation in local communities: the case of Latvia. XXX, X(x), pp-pp.</p> <p>Silkane, V., Davidsonsone. A (forthcoming). Understanding the landscape of science communication from the perspective of credibility of various information sources and attitudes towards science. XXX, X(x), pp-pp.</p> <p>Dāvidsone, A., Matkevičienē, R., Telyčēnaitē, A., Silkāne, V., Jurāne Brēmane, A. (in press). Transferring in-person social simulation to online environment: pedagogical reflections on creating teaching presence. In L.Daniela, A.Visvizi (Eds.) Distance Learning In Times Of Pandemic: Issues, Implications And Best Practice. NewYork, London: Routledge.</p> <p>Dāvidsone, A., Silkāne, V. (2019). The relationships between media literacy and civic participation among young adults in Latvia. In S. Kurbanoglu et al. (Eds.) Information Literacy in Everyday Life, ECIL 2018, Communications in Computer and Information Science 989, pp. 103–112. (SCOPUS)</p> <p>Silkāne, V., Dāvidsone, A., Veliverronena, L. (2018). The role of health literacy in predicting patient satisfaction with health care. Proceedings of the International Scientific Conference 'SOCIETY. INTEGRATION. EDUCATION' conference, May 2018, Rēzekne, Latvia. (SCOPUS)</p>
<p>Partner: UIIN</p>	<ol style="list-style-type: none"> 1. Clauss, A.; Kesting, T.; Clauss, A.; Miller, A.; Meerman, A. (2017): Quo Vadis Entrepreneurial University: New Theoretical and Empirical Insights from an Inter- and Intra-Organisational Perspective. In: International Journal of Technology Management. 2. Rossano, S.; Meerman, A.; Kesting, T.; Baaken, T. (2016): The Relevance of Problem-based Learning for Policy Development in University-Business Cooperation. In: European Journal of Education, 51(1), pp. 40-55. 3. Baaken, T.; Rossano, S.; von Hagen, F.; Davey, T.; Meerman, A. (2015): University-Business Cooperation and Entrepreneurship at Universities – An empirical based comparison of Poland and Germany. In: Optimum. Studia Ekonomiczne, 77(5), pp. 3-26. 4. Galan-Muros, V.; van der Sijde, P.; Meerman, A. (2014), Special Issue: Universities as entrepreneurial organizations - Introduction. - In: Industry and Higher Education, 28(4) pp. 219-221. 5. Orazbayeva, B.; Baaken, T.; Meerman, A. (2016): Intercultural Knowledge Transfer in Teams – Findings Based on a Case Study In: Conference Proceedings of The 14th International Conference on Education and Information Systems, Technologies and Applications: EISTA 2016. 6. Meerman, A.; Orazbayeva, B.; Davey, T.; Plewa, C.; Galan Muros, V.; McCoy, C.; Ailstock, M. (eds) (2020): The Future of Universities Thoughtbook North American / perspectives on how engaged and entrepreneurial universities will drive growth and shape our knowledge-driven future until 2040. Amsterdam, University Industry Innovation Network 7. Orazbayeva, B.; Plewa, C.; Davey, T.; Meerman, A.; Brennan, I.; Szabo, J.; Forde, N.; Atkinson, M.; Shaw, J.; Anderson, K. (eds) (2019): The Future of Universities Thoughtbook Australia / perspectives on how engaged and entrepreneurial universities will drive growth and shape our knowledge-driven future until 2040. Amsterdam, University Industry Innovation Network, ISBN 9 78-94-91901-38-6 8. Davey, T.; Meerman, A.; Orazbayeva, B.; Riedel, M.; Galan Muros, V.; Plewa, C.; Eckert, N.; (eds) (2018): The Future of Universities Thoughtbook Australia / perspectives on how engaged and entrepreneurial universities will drive growth and shape our knowledge-driven future until 2040. Amsterdam, University Industry Innovation Network, ISBN 9 78-94-91901-32-4 9. Meerman, A.; Kliewe, T. (eds.) (2016): UIIN Good Practice Series 2016 – Fostering University-Industry Relationships, Entrepreneurial Universities and Collaborative

	<p>Innovation. Amsterdam, University Industry Innovation Network, ISBN 9 78-94-91901-19-5</p> <p>10. Meerman, A.; Kliewe, T. (eds.) (2015): UIIN Good Practice Series 2015 – Fostering University-Industry Relationships, Entrepreneurial Universities and Collaborative Innovation. Amsterdam, University Industry Innovation Network, ISBN 978-94-91901-14-0</p> <p>11. Meerman, A.; Kliewe, T. (eds.) (2014): UIIN Good Practice Series 2014 - Case Studies on Engaged and Entrepreneurial Universities. Amsterdam, University Industry Innovation Network, ISBN 978-94-91901-08-9</p> <p>12. Meerman, A.; Kliewe, T. (eds.) (2014): UIIN Good Practice Series 2014 - Fostering University-Industry Relationships, Entrepreneurial Universities and Collaborative Innovation. Amsterdam, University Industry Innovation Network, ISBN 978-94-91901-07-2</p> <p>13. Meerman, A.; Kliewe, T. (eds.) (2013): UIIN Good Practice Series 2013 – Fostering University-Industry Relationships, Entrepreneurial Universities and Collaborative Innovation. Amsterdam, University Industry Innovation Network, ISBN 978-94-91901-06-5</p>
Partner: UPT	<p>Diana Andone, Radu Vasiu: The eLearning Centre of the Politehnica University of Timisoara, Romania, during the Pandemic Crisis, in IAFeS (2021): Education & Research During COVID19. International Reports & Essays - IAFeS (International Association for eScience) Publications, pp. 17-29, Vienna, 2021</p> <p>Victor Holotescu, Radu Vasiu: Challenges and Emerging Solutions for Public Blockchains, in BRAIN - Broad Research in Artificial Intelligence and Neuroscience Journal, pp. 58-83, Vol. 11, issue 1, 2020</p> <p>Diana Andone, Vlad Mihaescu, Silviu Vert, Andrei Ternauciuc, Radu Vasiu: Students as OERs (Open Educational Resources) co-creators, 2020 IEEE 20th International Conference on Advanced Learning Technologies (ICALT 2020), Tartu, Estonia, pp. 34-38, 2020</p> <p>Radu Vasiu, Diana Andone: An Analyze and Actions to Increase the Quality in STEM Higher Education, 9th IEEE Integrated STEM Education Conference (ISEC 2019), Princeton University, New Jersey, USA, pp. 295-299, 2019</p> <p>Diana Andone, Silviu Vert, Mark Frydenberg, Radu Vasiu: Open Virtual Reality Project to Improve Students' Skills, 18th IEEE International Conference on Advanced Learning Technologies (ICALT 2018), Mumbai, India, pp. 6-10, 2018</p> <p>Diana Andone, Andrei Ternauciuc, Radu Vasiu: Using Open Education Tools for a Higher Education Virtual Campus, 17th IEEE International Conference on Advanced Learning Technologie (ICALT 2017), Timisoara, Romania, pp. 26-30, 2017</p> <p>Diana Andone, Radu Vasiu, Andrei Ternauciuc: UniCampus: the First Courses in a Romanian MOOC, 8th IEEE Global Engineering Education Conference (EDUCON 2017), Athens, Greece, pp. 1210-1214, 2017</p> <p>Radu Vasiu: Green ICT: A Real-world Challenge for the Industry, in IAFeS (2017): Aristotelian Thinking. Impact on the Technological Evolution and Social Progress – IAFeS (International Association for eScience) Publications, pp. 95-106, Vienna, 2017</p> <p>Diana Andone, Radu Vasiu: MOOCs in Higher Education - Flipped Classroom or A New Smart Learning Model?, in Springer (2016): State-of-the-Art and Future Directions of Smart Learning, pp. 303-307, 2016</p> <p>Silviu Vert, Radu Vasiu: Data Profiling in a Mobile Touristic Augmented Reality Application for Smart Environments based on Linked Open Data, in Interaction Design and Architectures Journal - IxD&A, vol. 31, issue 1, pp. 43-58, 2016</p>

	<p>Radu Vasiu: Smart City - Smart Learning. Is there a Correlation?, in IAFeS (2016): Smart Learning, IAFeS (International Association for eScience) Publications, pp. 17-24, Vienna, 2016</p> <p>Daniel Dan, Cristina Tanasa, Valeriu Stoian: Passive house design – An efficient solution for residential buildings in Romania, in Energy for Sustainable Development, Vol. 32, pp. 99-109, 2016</p> <p>Radu Vasiu, Diana Andone: Ideas and Concepts of ViCaDiS – A Virtual Learning Environment for Digital Students, in Springer (2011): Multiple Perspectives on Problem Solving and Learning in the Digital Age, pp. 359-376, 2011, re-edited 2014</p>
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