



NEWSLETTER N. 1

Salve a tutti! Questa è la prima newsletter del progetto **Chat2learn**. Presenteremo gli obiettivi generali e i risultati attestati del progetto e, soprattutto, i suoi partner!

Nella prossima newsletter descriveremo alcune delle buone pratiche identificate dai partner con l'obiettivo di comprendere come realizzare dei chatbot efficaci.

Cos'è Chat2learn?

CHAT2LEARN è un progetto Erasmus+ KA204 incentrato sull'uso innovativo dell'Apprendimento Potenziato dalla Tecnologia (*Technology Enhanced Learning*) e dei chatbot nell'educazione degli adulti, ed in particolare nell'insegnamento dell'imprenditorialità digitale.

Attraverso il progetto i partner provano a rispondere alle accresciute aspettative dei moderni discenti, in modo particolare delle persone economicamente attive e degli imprenditori, che hanno bisogno di pratiche educative innovative che creino esperienze di apprendimento uniche e personalizzate.

Il progetto si propone di creare un chatbot in grado di interagire con gli utilizzatori nel modo più vicino possibile all'interazione umana, come un vero docente o tutor.

Con i chatbot, ormai, interagiamo sempre più spesso in maniera del tutto naturale: pensiamo, ad esempio che quando cerchiamo qualcosa su un motore di ricerca possiamo "parlare" al telefono cellulare che ci fornisce le informazioni di cui abbiamo bisogno.

I chatbot possono essere usati non solo per dare informazioni ma anche a fini educativi e formativi: possono aiutarci ad apprendere le lingue, la matematica o le scienze, fornendoci un eccellente supporto per migliorare conoscenze e competenze.

Quali sono i risultati attesi del progetto?

- Raccolta di buone pratiche e strumenti sull'Apprendimento Potenziato dalla Tecnologia (*Technology Enhanced Learning*) e creazione di una biblioteca di risorse sull'argomento
- Analisi metodologica su come incorporare le tecnologie dei chatbot nel processo educativo e un Manuale Formazione Formatori su come creare ed usare chatbot educativi per l'insegnamento dell'imprenditorialità
- Ambiente di apprendimento con i chatbot
- Programma di formazione interdisciplinare sull'imprenditorialità digitale (5 lezioni su: alfabetizzazione finanziaria e business plan, management, marketing, sicurezza digitale, applicazioni mobili) e sua sperimentazione nei paesi del partenariato

Chi sono i partner del progetto?



L'Università di Cipro (UCY) è stata fondata ufficialmente nel 1989. L'Università ha cinque facoltà: Scienze Pure ed Applicate, Economia e Management, Scienze Umane e Sociali, e la più recente Facoltà di Ingegneria. The Department of Computer Science, belonging to the Faculty of Pure and Applied Sciences, is one of the most active Departments of the University. The Department is very active in the areas of information technology and communications, while it has also been very active in attracting funding since Cyprus joined the E.U. It has participated in over 150 projects funded by various frameworks of the European Union. The overall funding is currently at the level of about 30 MEUROs. The University of Cyprus participates in the CHAT2LEARN Erasmus+ project through the Software Engineering and Internet Technologies (SEIT) Laboratory, an integral part of the Department of Computer Science.

The Software Engineering and Internet Technologies (SEIT) Laboratory focuses its research activities on two important areas of Information Technology, namely Software Engineering and Internet Technologies. The lab is also actively involved in activities related to E-Business, E-Government, Multimedia Communication Platforms, and Frameworks for elders' social inclusion, active ageing and independent living. SEIT has extensive experience in the area of applying ICT to e-Learning, m-Learning and Open and Distance Learning in general as well as LifeLong Learning in particular. Regarding only the Erasmus+ related themes, SEIT has recently coordinated four Erasmus+ projects (VeLoCiTy, World-of-Physics, DiFens, IDEA), currently coordinates two Erasmus+ projects: CHAT2LEARN (begun in 2021) and WINGS (begun in 2018), and also participates in 19 more: DIGIWATER, FARM, ALIVE, Digi-Ageing, DiGi4ME, KAEBUP, EASIER, EPUM, ELSE, AT-SGIREs, SENSE, WINDEXT, Dig-It, ISSA, ICT-4TVET, TOOLS, PRIMAE, QHELP, Digi-Sporting and Job-Jo. SEIT has also participated in 13 Leonardo da Vinci projects, 3 EUMEDIS projects, 2 FP (Framework Programs), 1 INCO-DC and 3 projects funded by national funds. It has also participated in the EMUNI project and the VUSCC initiative, both related to policy making or reform and qualifications accreditation, as well as in the Interreg IVC project Innofun, on developing policies for entrepreneurship and innovation. SEIT is currently participating in two AAL projects: eSticky, and GUIDed, and in one national project: ReaDI-STANCE.

Website: <https://www.cs.ucy.ac.cy/seit/>



Education means attitude

Nikanor Ltd was established in 2002 as a private company working in the field of recruitment, adult training and human resources management and development. We're licensed by NAVET as an adults vocational training center and for a Center for Information and Guidance. Nikanor Ltd is a member of EfVET (one of the leading European-wide professional associations which has been created by, and for, Vocational Education and Training (VET) providers.) We are co-founders and members of the International Network LET HER IN (The aim of the network is to join forces to develop and implement stronger and higher-quality initiatives to empower women to discover their potential.)

The company operates on the local and on international level, depending on the projects it has. It offers vocational training in 32 specialties, language courses and soft skill training. We continuously update our programmes and develop new training modules. Our focus is not only on course content but also on

improving methodology and including modern pedagogical tools and methods. We offer classroom-based training, online training, blended learning, virtual classrooms, etc.

Nikanor Ltd also offers informal and non-formal learning and aims to promote youth participation in social projects and programmes at local level (cultural integration, volunteering, entrepreneurship...). All our projects and initiatives aim to involve educators, teachers, professors, students and the whole community in carrying out projects and programmes that promote life-long learning and develop participants' communication, leadership and occupational skills.

Website: www.nikanor.bg



DomSpain (DS Formacio) is a Training and Consulting Company active on a national and international level. It offers a variety of services to the public and private sectors of Spain and actively participates in international schemes.

The Training department of DomSpain develops educational programmes in four main directions:

- courses for adult learners, including foreign languages, ICT, cookery, dance and personal growth classes
- VET: ICT, foreign languages, employability, work-based learning
- trainings for educators: improving foreign language competences, use of digital tools and new teaching methods
- extracurricular activities for school children and parents, including foreign languages, coding, and internet safety

The company provides both face-to-face and online classes.

The courses and trainings are implemented in our own premises as well as at 6 community centres and 5 schools of the Tarragona province. We employ more than 40 educators and count around 1400 students each academic year.

DomSpain has a highly qualified IT team that has implemented various national and international projects involving development of educational platforms.

It also focusses on strengthening the capacity of small-sized enterprises and organisations, as well as working on social issues, involving in our activities all community members, including employers and governmental officials at all levels.

Website: <https://domspain.es/en/home>



Lidi Smart Solutions was founded to promote the latest trends in the digital era, offering web-education for adults and youth in a number of fields. Among our core activities

were developing and implementing online education platforms and e-learning tools. From there, we grew to tackle the leading-edge technologies, striving to demystify them and increase their accessibility to various social and professional groups. Hence empowering larger communities with the opportunity to take on the demanding challenges of the 21st century. Our recent ventures include exploring the various uses for disruptive blockchain and AI technologies as well as a content synthesis for MOOCs, contributing to EU-funded projects.

Entrepreneurship has been particularly in the scope of our interests and has resulted in a number of training materials. Our focus is on teaching and helping beginning and current entrepreneurs possess relevant and up-to-date knowledge and advanced entrepreneur's bundle of skills. Among our goals is to broaden the understanding of ready-to-use drag-and-drop platforms and tools as well as the other digital instruments that exist. Integrating some of them into the work environment would equip the entrepreneurs to be competitive members of the entrepreneurship ecosystem. Comprehending the foundations of numerous of the newest technologies would help them see new business perspectives or boost their existing businesses.

The company is based in The Netherlands.

Website: <https://www.lidi-smart-solutions.com/>



**ASSET
BASILICATA**

ASSET – Azienda Speciale Sviluppo Economico e Territoriale della Basilicata – is an Agency of the Chamber of commerce, industry, craftsmanship and agriculture of Basilicata

ASSET is a body governed by public law that has among its statutory tasks:

- business and entrepreneurship training and education, with a particular focus on new entrepreneurs (the two former agencies have carried out more than 20,000 hours of training); the entrepreneurship education is implemented even in projects designed for high school and college students;
- support for the start of new businesses through information and consultancy services (market research, subsidised loans, assessment of business ideas and so on); over the last eight years we have helped the start of 165 new enterprises, operating in all sectors, including innovative start-ups;
- vocational guidance and counselling: ASSET is co-operating with 20 high schools and the regional University and has involved in its actions more than 1800 students;
- organisation of “work-based learning” experiences allowing high school students to alternate short periods of in-company training (or other business practices) to teaching in the classroom: about 440 students have taken part so far in the actions carried out;
- services in support of technological and organisational innovation in local SMEs;
- promotion on international markets of local enterprises;
- certification of typical and traditional products etc.

Being a public organisation, ASSET has not commercial purposes but aims at proposing and carrying out services and projects able to start an economic ecosystem helpful for the start-up, development and improvement of the local businesses. For that reason it invests human and economic resources to carry out projects and activities about the topics listed above, proposes and actively participates in networks of public and private organisations (e.g. in the fields of the work-based learning methodologies or the support to new

entrepreneurs), co-operates with the Basilicata Region in active employment policies, etc. always with the aim of activating synergies with all the relevant stakeholders of the region.

Website: www.assetbasilicata.it; www.basilicata.camcom.it

For more information: <https://chat2learn.eu/>