

4th Meeting in Bologna, Italy

The 4th Meeting of 'eduDrone' Project took place in Bologna, on the 14th of February 2019. The meeting was hosted by Istituto per la Formazione, l'Occupazione e la Mobilità (IFOM), in Bologna, Italy. The following eduDrone consortium organizations were present: Ludor Engineering (coordinator), KAINOTOMIA Life Long Learning Center, University "Politehnica" of Bucharest – CAMIS, Danmar Computers. IFOM opened the meeting, welcoming those present and thanking them for their attendance. Afterwards, the coordinator made a summary of the eduDrone project in terms of key achievements and challenges of the project. Also, the project's work plan and the Gantt chart were presented by the coordinator and reviewed / updated together with the partners. Coordinator also presented the interim report results and the observations from the Romanian National Agency were presented and discussed. It was concluded that the project is on a good track.

At the meeting, partners also discussed the following themes:

- partners' implemented activities and development of the intellectual outputs IO2 <u>Guidelines on Industry 4.0 and Drone Entrepreneurship for VET students</u> and IO4 Learning Management System (LMS)
- dissemination of the completed outputs IO1-<u>Guidelines on the use of Drones in vocational education and training (VET)</u> and IO3- <u>Drone Technology Curricula</u>
- reviewing of the Dissemination & Exploitation plan, Internal Communication, Quality,
 Management and financial issues and agreeing that everything is implemented as planned;
- planning of tasks and activities for the upcoming months took place as well as the action agreed have been summarized by partners;
- planning of the final transnational project meeting, to be host by University "Politehnica" of Bucharest CAMIS in Bucharest, Romania, on 7th of June 2019.



3rd Transnational Project Meeting in Rzeszów, Poland

The third transnational project meeting took place on Rzeszów, Poland and was hosted by Danmar Computers.

10 representatives of eduDrone project partners from Romania, Poland, Italy and Greece were present.

Afterwards partners continued with the course of the Intellectual Outputs of EduDrone.

- IO1 discussion (led by KAINOTOMIA)
- IO2 discussion (led by Ludor)
- IO3 discussion (led by UPB- Camis)
- IO4 "Learning Management System (LMS)"(led by Danmar)

The meeting continued with partners reviewing the following and agreeing that they are being implemented as planned:

- · Dissemination & Exploitation
- Internal Communication and quality
- · Management and financial issues
- Discussion about each Partner's contribution to the project; Evaluation and Q&A session



Available results of the eduDrone project so far

The IO1 "Guidelines on the use of Drone Technology in Vocational Education and Training (VET)" is available for download. This intellectual output is a brochure containing guidelines on the use of Drone Technology in Vocational Education and Training (VET), providing essential information for VET trainers and institutions who want to incorporate Drone Technology into their curriculum. It includes guidelines and case studies and covers important topics like technology, legislation, applications, etc. You can download it here

The IO2 " Guidelines on Industry 4.0 and Drone Entrepreneurship for VET students": this output consists of a brochure containing guidelines on the Industry 4.0 and Drone Entrepreneurship applied to VET students, providing essential information for those who want to start a new business in the fields of Industry 4.0 and/or Drone Industry. The IO2 is available in five languages (EL, PL, RO, IT, EN). You can download it here

Also available for download is the IO3 "Curricula of Drone Technology course" which is aimed to help VET students to take advantage of the huge opportunities created by Industry 4.0, through the adaption of Drone Technology, in order to start a new business or to expand already existing companies. It includes 12 chapters focused on the elements of essential theory and design concepts of today's Drone Technology. The IO3 is available in five languages (EL, PL, RO, IT, EN). You can download it here

Other Erasmus + Programmes

DIRECTION 4.0 - promotion and development of Industry 4.0 related skills project is focuses on raising awareness of Industry 4.0 and developing skills related to robotics, 3D printing, cloud computing, VR/AR and cyber safety technologies. For more information: https://dir40.erasmus.site/

Enhancing EU Employability by Adult Training in 3D Printing (3D HELP) project aims to give people the opportunity to develop their skills in 3D printing and to acquire the knowledge that allows them to activate in this field, like employee, entrepreneur, trainer, intermediary, etc. For more information: http://3dhelp.euda.eu

DARE: DisAble the baRriErs project lasts 24 months and aims at empowering youth NGOs and youth workers in the implementation of youth mobility projects for all young people with special needs and in particular for Young People with Visual/ Hearing/ Physical Disabilities (YwVHP). For more information: http://www.kainotomia.com.gr/2019/02/chrimatodotisi-neou-schediou-dare-disable-the-barriers/

PRIORITY: Promoting Open Resilient Inclusive socieTies for Youth: is an innovative program that includes youth organizations and networks, cultural and sporting organizations, lifelong learning and training centers, as well as private and public institutions from Germany, Greece, Italy and Romania with the aim of creating environments for youth inclusion at local level (PRIORITY Hubs). For more information: http://www.kainotomia.com.gr/2019/02/xrimatodotisi-neou-programmatos-priority/

Learn more about our Partners





IFOM – that stands for Institute for Training, Employability and Mobility is a Vocational Education and Training (VET) centre that strongly believes in and supports work-based learning, mobile learning, apprenticeships and vocational trainings schemes both at local and European level. IFOM is active in the area of providing vocational work placements in Italian companies for students coming from European VET ad HE centres and of offering the possibility to Italian VET students to undergo a work experience abroad. IFOM is active both at regional and at international level where it cooperates with like-minded organizations to foster youth employability and to improve the quality of education and training through developing innovative learning paths and methods and through implementing learning mobility schemes.

Cervi Robotics LLC is a private company operating in the field of robotics, autonomous Unmanned Aerial Vehicles, IoT and Cloud Computing. Cervi Robotics focuses on rapid prototyping and Research & Development outsourcing for its clients. It helps to convert ideas into real working products, supporting the client on every stage – from idea, through prototyping, certification and patenting to mass volume production.

Cervi Robotics works with such institutions and companies as European Space Agency and Deutsche Telekom. Company develops products that are going to appear on a market only in couple years. Examples are – intelligent drone nest for autonomous drone charging, and first blood delivery system using drones in the world.



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