

Future Classroom Ambassadors

ACTIVITY DIGEST

Issue #4, December 2018

The FCL Ambassadors are happy to present the fourth edition of the Activity Digest. Read below some of the activities organized in the last part of 2018.

We are also happy to share that in many of the 16 countries with a FCL Lead Ambassador, there is now a network of Local FCL Ambassadors, both involved on a national as on a European level.

Enjoy the results of the *How do you want to Learn?* challenge and watch the 24 videos created within the networks of the FCL Ambassadors.

We wish you all the best for 2019!

How do you want to learn?



fclambassadors.wordpress.com

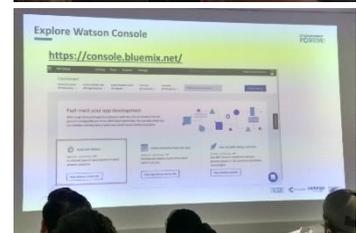
AUSTRIA

12 November 2018

The Future Learning Lab Vienna (FLL.Wien) hosted the kick-off event on the use of the *Watson Artificial Intelligence* in teaching at the University of Applied Sciences in Vienna.

In his keynote *Where does artificial intelligence come from and how does Watson work?*, Olaf Hahn (IoT Evangelist | IBM Austria Linz) provided a brief historical overview of artificial intelligence and explained how the IBM-developed Watson computer program works.

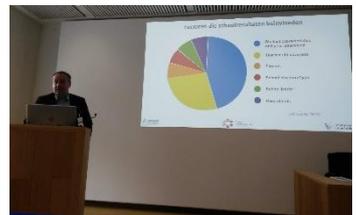
Watson AI has been developed by IBM to provide answers to questions that are entered in natural-language digital form. To demonstrate its performance, the program competed in three broadcast episodes of the American quiz show *Jeopardy!* with two human opponents who had previously earned high record sums on the show. Watson won the quiz against the two human opponents.



BELGIUM

22 October 2018

The results of the MICTIVO research have been published and they were presented at an event in Brussels. The MICTIVO project is a quantitative research on the use of ICT in Flemish education. In the afternoon there was a half-day workshop on online learning. More info: [Results MICTIVO](#) (in Dutch)



FRANCE

Autumn 2018

FCL-inspired workshops have been run across the country. *Redesigning your Classroom, why ? how ?*, a series of 8 hands-on workshops had a great feedback from participants of the Professional Development Days in the area of Poitiers.

More [Info](#)

In the meantime, a larger audience has discovered the FCL principles through several workshops led by ambassadors in the *Innovation Crossroads* of Educatic.

Info: [Educatec](#)



HUNGARY

15 October - 30 November 2018

Over the past months, about 200 Hungarian teachers studied online about the methodology of the Future Classroom Lab as part of a pilot programme.

The innovator group who got a training on the FCL toolkit earlier this year, organized online courses on different topics e.g. STEM, sustainable development, self-directed learning and career guidance. They taught the teachers how to use the methodology and the Learning Activities for planning their school programme. According to the feedback, the participants really enjoyed the programme and more specifically the FCL toolkit.



ISRAEL

22 October 2018

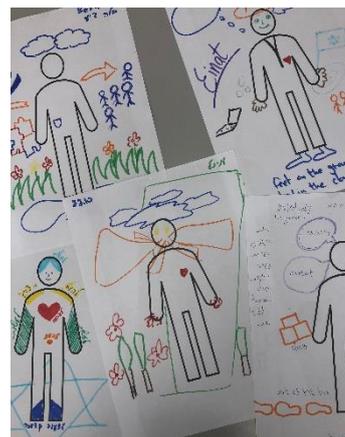
At the launch of the network of Local FCL Ambassadors 9 motivated educators met at Beta School. At the meeting we identified the roles of an ambassador. We discussed the profile and qualities and shared general expectations. The day ended with a hands-on session on the virtual learning environment we use.

29 November 2018

This year the Hour of Code event focused on the question: What will you create this time? So Beta School team decided to create a virtual dance party inspired by the new unplugged activity at code.org.

Why a Dance party? Well in fact a group of dancers performing a dance together in a synchronized way is similar to a computer being programmed

A team of Beta School (Nirit Kasdai and Karina Batat) took care of the preparations for the event. In the online opening event, about 150 classes from all over the district of Tel Aviv took part. The participants, students and teachers, learned the dance movements and the colours that hinted the specific movements and at the end we celebrated together a perfect dance party. Have a look at the: [video](#)



MALTA

1-2 December 2018

An Education Officer from the Ministry of Education and Future Classroom Lead Ambassador of Malta participated in a 2-day course *Active Learning in my school and classroom* at the Future Classroom Lab in Brussels. The workshop explored how the Future Classroom learning zones, together with the Future Classroom pedagogy and technologies, effect teaching and learning.

The knowledge acquired will be disseminated with educators and other stakeholders locally. The first training shall be given to the Local FCL Ambassadors. The two participants attending were funded by the Maltese eTwinning NSS.



NORWAY

29 November 2018

The Norwegian FCL Ambassadors organized a workshop in digital games focusing on pupils of upper primary level. For this target group the offer of games is still limited whereas for older students (secondary and upper secondary) many games have been shared already by Norwegian teachers. At the workshop we discussed the demand for more resources for the upper primary level and some obstacles. The participants tested a couple of games that will feature in an upcoming workshops: The Frostrune, Hatch, Equinox, etc. More info: iktipraksis.no



Winter 2018-2019

In collaboration with Udir BetaLab, the Norwegian Science Centers organise a Programming and Makerspaces school tour this period. The programme kicked-off at The Norwegian Museum of Science and Technology in November. The tour brings practical workshops with 3D-design and printing, programming, e-textiles and other maker activities to different locations in Norway.



PORTUGAL

Upcoming

The Portuguese Ambassadors are preparing some courses for teachers training which will run from January to May 2019. In these b-learning training courses, teachers have the opportunity to create and explore Learning Scenarios based on the Future Classroom Toolkit of European Schoolnet. They also have the opportunity to create Learning Activities to implement in their classrooms and reflect on the experience of innovative teaching and learning. More info: [FCL Toolkit](#) (Portuguese translation)



SPAIN

9-10 November 2018

The Ministry of Education participated in the round table *Flexible spaces for Active Learning*, as part of the *II Congreso Internacional STEM CV*. The event took place in Valencia and both the representative of the Spanish Ministry of Education, Ignacio Casado, and the FCL ambassador in Comunidad de Madrid, Javier Monteagudo offered an interesting approach to FCL.

13-15 November 2018

SIMO, the National Fair for Technology in Education took place in Madrid. During this event the Spanish Ministry of Education presented FCL as one of the innovative projects that are central to the ICT national policy in Spain. More info: [SIMO](#)

Regional events in November – December 2018

Andalucía: Local FCL ambassador, María Luisa March, introduced the Future Classroom Lab during the I Regional eTwinning Conference in Seville last November, 13th, 2018. Regional responsible staff of European Projects along with 15 eTwinning ambassadors attended the session.

Cantabria: Marian Reguera, Local FCL Ambassador, met the regional educational staff in charge of teacher training to promote FCL and prepare the future creation of an FCL in Cantabria.

Comunidad de Madrid: The FCL concept was presented and promoted for ICT coordinators in CRIF Acacias as part of the training organized by the educational regional administration, for a total of 159 participants.



Extremadura: Local FCL ambassador Diego Alías promoted synergies between eTwinning and the Future Classroom at a training course that took place at Mérida University, attended by 125 teachers.

Illes Balears: Local FCL ambassador, Joana Aina Pol, delivered consultancy to the school CC Nostra Senyora de Mont i Sion to create their own FCL.

TURKEY

October-December 2018

The Ministry of National Education and Hacettepe University organised a collaborative meeting and training for interior architects in order to build and design a learning lab for MoNE. Almost 30 interior architectures, academic staff from the University as well as representatives of the Ministry participated to the event in Ankara.

The Turkish Ministry of National Education developed a strategic plan for the implementation of design and skills studios for schools all over the country. Several meetings and workshops were held and the model of Future Classroom Lab was introduced to stakeholders, educators, academicians and teachers.

The FATİH Project Educational Technologies Summit held by The Ministry of National Education, General Directorate of Innovation and Educational Technologies took place in Ankara. A high number of academicians, policy makers, experts, teachers, students, NGO representatives and technology suppliers participated and shared theoretical and practical information. Future Classroom Lab Lead Ambassador, Sumeyye Hatice Eral, presented the FCL Toolkit and the Future Classroom Lab model.

The Lead and Local FCL Ambassadors participated to 9th eTwinning Annual Conference held in Antalya. During the event that focuses on innovative pedagogy, ICT in education, and project-based learning, two meetings were organized for Local FCL Ambassadors. The Future Classroom Lab Model and the FCL Toolkits were introduced.

Turkey has 18 Local FCL ambassadors who will promote the ideas of the Future Classroom. Local Ambassador, Zuhay Ozbay organized several informative meetings addressing school 102 principals and 432 teachers. Ambassador, Sadik Turkel, organized in Izmir several trainings on coding and robotics aimed at teachers and students.



For further information on the Future Classroom Ambassadors, please contact Bart Verswijvel - bart.verswijvel@eun.org