EUROPEAN YOUTH AWARD #EYA

WATCH OUT : EUROPE ON FIRE!

EYA 2019
PURPOSE DRIVEN DIGITAL ENTREPRENEURSHIP
Digital technologies are powerful instruments to tackle societal challenges people face every day.

We can make the world a better place. Together.

EYA's mission is to motivate and connect young people, social entrepreneurs, and start-ups to produce digital projects with an impact on society.

The contest and the Winners Festival assemble young people who have created outstanding digital projects with a social value. Europeans and their neighbours in the MENA Region face many challenges from climate change to civic participation, healthcare or issues of managing daily life.

EYA addresses the burning topics like the peaceful coexistence of different cultures, sustainable economics, the integration or regulation of new technologies and the further development of Europe as a peaceful and wealthy continent. Using the UN SDGs and the Europe 2020 strategy as guiding principles, EYA activities are designed to connect and inspire young changemakers from all over Europe who address these topics in creative new ways.

Digital technologies have the power to change lives and daily routines at breathtaking speed. Such potent tools should be used wisely to create more freedom and wealth. EYA celebrates the idea of improving society through new technologies.

Inspiration

Since EYA Winners are on a mission, they tend to push through tough times and stay with their project longer. They don’t seek an early exit but rather to know that the social cause of their motivation has been served. They need to make an impact in their community and therefore try to make a perceptible change in everyday life. They believe every small victory to increase their area of influence and effectively, if not the priority is “talking ourselves to success” as opposed to “get rich quick” to be an idea those social entrepreneurs build more sustainable businesses over time.

As participants in EYA activities try to learn, connect and share, they form a wonderful and lively community of people who inspire each other and who pass on the torch of inspiration!
Welcome to the knowledge and business city of Graz!

With great pleasure I welcome all participants to the ‘European Youth Award Festival 2019’!

I can proudly say that this event is a very good match for Graz. First of all, 60,000 students study here at four universities and two colleges of education. Secondly, the city is the innovation cluster that makes young people come. Third, the city is the locomotive of a green economy that puts climate protection at the heart of its economic planning. Fourth, the city is the home of a green heart and a green heart of Austria!

Welcome to Styria, the green heart of Austria!

As Regional Minister for Economy, Tourism, European Affairs, Science and Research I am very pleased that the European Youth Award Festival takes place in Graz. I warmly welcome all participants to Styria, an innovative region with a high life quality.

With a research and development quota of about five percent of the region’s gross domestic product Styria is the innovative leader in Austria and one of the leading regions in Europe. The close cooperation between the business companies, research institutions and universities contributes to this excellent position and is one of the main reasons why our region is so successful.

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In this brochure you can find the best solutions from 19 countries of the European Union. We can learn from the organizers and the winners of the “European Youth Award”.

Our future can indeed be shaped.

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Our future can indeed be shaped.
What is Europe's role in the globalized economy in the digital age?

It is more the role of the consumer rather than the role of the innovator or the producer. We as Europeans pay for software and services that have been invented in the West as well as for devices and other hardware that have been produced in the East.

In order to keep Europe’s promise to remain a wealthy part of the world to our citizens, we must do better than that. And we can! With regard to the European Way Of Life, which is epitomized by values like human dignity, individual freedom, democracy and the rule of law, we have a specific role to play. We have to strengthen our efforts in education, especially in the field of software engineering and coding, and empower girls and women. In addition, we have to increase our public investments in the digital sector, in particular in the area of artificial intelligence.

We have to be aware of the strong connection between innovation in digital fields on the one hand and our security, prosperity and social cohesion on the other hand. We must spend a much greater portion of our defence budgets on digital innovation within Europe, instead of spending it abroad.

Education and innovative solutions in the sense of social entrepreneurship are means and measures that can be considered as typically “European”! That is why I have always seen the European Youth Award as a shining light and a great promise for the future of Europe’s contribution to the world.

The European Youth Award (EYA) contest is much more than just a competition, as it about social good. It is an important movement which improves the world we live in.

For me it is great to see the innovative and creative work of young people contributing to economic growth and addressing the real issues affecting citizens all over Europe.

The EYA Festival is an established platform for international knowledge-exchange and a widely recognized networking-event for future cooperation. It fills me with pride that the Federal Ministry of Finance gets to support this important initiative.

Iris Rauschala
Federal Minister of Education, Science and Research Austria

The EYA Festival 2019 under the theme “Watch out : Europe on fire” carries three ideas: European youth being on a creative roll as proven by the European Youth Award, the climate crises that we are witnessing and Europe’s political struggles from Brexit to Catalunya and Kosovo.

The topic is well chosen as it points to the most burning issues.

I am happy to see that the European Youth Award unites those who find positive answers, encourages the creation of solutions and connects young and engaged Europeans.

Digital technologies are powerful tools to tackle the challenges people face every day.

I congratulate the creative minds who produced those digital applications with an impact on society who are now winners of the European Youth Award. It is impressive to see the variety of applications that are being honoured in this event. They go from fostering the understanding for people from different cultures to activating citizens, from medical and health issues to sustainable economics and devices for smart learning. Isn’t it beautiful to see the creativity of young people?

Thank you to all producers of submitted products for applying yourself to these topics.

SPECIAL VOICES AND EYA PATRONS ABOUT “Digitalization as a chance for European societies and the future of Europe!”

Digitization as Chance for European societies & the future of the EU

Digitalization is a huge challenge for European education systems and amidst undoubtedly offering many opportunities for the future of learning.

We are currently faced with the important task of equipping the youth with the skills necessary to be prepared for future developments. The EYA competition offers young people a great opportunity to prove their digital creativity and to work towards creating a sustainable and digital future.

I would like to congratulate all the young winners and to thank all participants for their active involvement.

Iris Rauschala
Federal Minister of Education, Science and Research Austria
Who shapes the future?
Will it be the young people marching in the streets who decide on future policies or is artificial intelligence taking over decision-making processes to decide for the better of humanity?

What can be done locally, in my city and in my community to include citizens and overcome political lethargy? Are we taking adequate measures to reduce global warming?

Technology should be used to improve the lives of people. And that is exactly what we see when we look at EYA Winning Projects: creative young people using technology to improve living conditions.

It is my pleasure, to be part of this European-wide initiative for so many years and to see the creativity, enthusiasm and professional knowledge of engaged young people actually changing society for the better.

My heartfelt congratulations to the winners of 2019, you are true change-makers!

Eberhard Schrempf
CEO CIS

Building networks, supporting young creative and innovative teams and providing infrastructure for start-ups and company founders are common concerns of the Styria Economic Chamber and the European Youth Award.

Since the first EYA edition in 2012, our partnership has grown stronger every year. This year is a "Studien in Action". the work of the chamber of commerce will be challenged by the ideas of the participants of the EYA. We want to find out how a business model with artificial intelligence and Speech Recognition in our applications can support our members in service and transac-
tions.

We perceive the EYA in connection with Euro-
skills 2020 in Graz as a European and internation-
al signal for the youth - to empower innovation and creativity, to deal with ideas for best services in both traditional and modern crafts as well as the start-up scene, to learn from each other, to exchange individual approaches to technology and to strengthen the spirit of entrepreneurship.

As the president of the Styria Economic Cham-

ber I'm looking forward to the year's festival, welcoming all the young and inspiring people from all over Europe.

Josef Herk
President of the Styria Economic Chamber

As regional Minister for Youth from Styria, I am delighted that the European Youth Award Festival takes place in Graz this year once again.

Young people from all over the world are meet-
ing here to exchange, develop ideas and col-
aborate together. Therefore Graz becomes the center for a generation whose policies and human behavior no longer play a role in their ac-
ctions and ideas.

While all EYA projects look at the success and com-
paration that young people have today. I hope that they enjoy their stay at the EYA Festival in our Styrian capital.

Ursula Lackner
Regional Minister for Youth

Who shapes the future?
Will it be the young people walking in the streets who decide on future policies or is artificial intelligence taking over decision-making processes on behalf of the humans? How can what be done locally, in my city and in my community to include citizens and overcome political lethargy?

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SHack Vienna offered the full-service cultivation of business coaching, technical support, feedback loops, community, & user-centered design with an international context. It was open to students of technical, social, and business students. Within two days, participants from Austria, Hungary, Germany, Austria, and Macedonia to use synergies in mixed teams and connect internationally.

Shack Hackathon in Vienna.

The Austrian Federal Computing Community offered the full-service cultivation of business coaching, technical support, feedback loops, community, & user-centered design with an international context. It was open to students of technical, social, and business students. Within two days, participants from Austria, Hungary, Germany, Austria, and Macedonia to use synergies in mixed teams and connect internationally.

As prizes, the participants could claim among the perfect starter package for their start-up and a set of opportunities for their future. The virtual coach helps teachers counter this problem. Applying proven methods and assigning students to foster 21st century skills in their students. These methods are highly engaging and train teachers to foster 21st century skills in their students. Only one in two students finds school engaging. This disengagement is one of the key factors for dropout, resulting in high dropout rates in high school. Fit for Future trains teachers to counter this problem.

In cooperation with:

ROZ
Gartner
Crowd Club
APA-IT
RadarServices
Santander
Solution Delivery
Carmona
JP

ONLINE COACHES

SHACK WINNERS: FIT FOR FUTURE

Participants, they can be used across subjects, making them relevant for every teacher and every student.

Producers:

Tobias Feldenhuerr, Anna II., Max Stolze, Hanke Singer, Gabriel Schick, Kristina Weenenberger

Platform:

Web application

[Image]

JURY

ONLINE COACHES

[Image]
OPENES 2019 and EVA organized the Social VR Hackathon inside the innovation-inspiring Cultural Station Svilara in the European Youth Capital 2019 Novi Sad!

Fifty digital talents from seven nations met for a three-day collabration to create digital applications that improve health care. SHack Novi Sad focussed on the EYA Digital Applications that improve health for a 48 hours coding marathon to create Fifty digital talents from seven nations met Youth Capital 2019 Novi Sad! station Svilara in the European the innovation inciting cultural

It was important for us to co-organize the SocialVR Hackathon to support the propensity and entrepreneurial activity of young people. Giant ideas have been brought up on Human Rights & Non-Discrimi nation. Assistant to Coordinator of

Katharina Zvonenki. Assistant to coordinator of international cooperation OPENES 2019

SHACK WINNERS: AR EYE CONTROL

Using vr/ar tech to help the paral yzed control new technologies such as smart houses with eye tracking.

Katherine Zvonenki Assistant to coordinator of international cooperation OPENES 2019

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Mihajlo Lukić Luka Zuber, Lazar Varagić, Petar Bojanić, Nataša Cvijanović.

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IT Girls and EYA conducted an Impact Weekend in Sarajevo to create digital applications with impact on Bosnian society. Thirty-five participants received input from international and Bosnian experts and within only forty-eight hours achieved outstanding results!

More than twenty renowned international and regional experts shared their experiences in interactive workshops and met participants on eye-level in coaching sessions. It was a two-day bootcamp for change-makers!

Tanja Madžarević
Joint Program Coordinator
IT Girls

We want to bring digital technology to girls between the ages of 16 and 25 in a fun, practical way. We want to bring them in touch with technologies that they do not have the opportunity to encounter during their education. These are participants from Drvar, Mostar, Srebrenik, Tuzla. I’m glad the girls realized the significance of the Impact Weekend.

Ideal Day is a free mobile app that aims to create a time-efficient, stress-free, and prioritized schedule for any individual. Using time management techniques, sleep patterns, daily routines, and energy level questions, it provides you with a pleasing day. Invest five minutes to save hours.

Producers:
Adna Medošević, Amila Mujkić, Dženana Selimović, Amila Klepo, Nasiha Šadinlija

Platform:
Android Studio

ONSITE COACHES

OFFSITE COACHES

JURY

ONSITE COACHES

OFFSITE COACHES

JURY
Youth for Innovation
Kosovo | Prishtina | Oct 11-12

EYA organized a special Kosovar edition of the Youth For Innovation initiative.

The event aimed at local youth, age 16 to 30, from Kosovo to promote ideas that can bring forward the necessary support for technological solutions. The event allowed participants to connect with experts and learn from each other.

The event was organized by "Youth For Innovation - Kosovo" and was supported by "EYA - EY Accelerator for Young Entrepreneurs - Kosovo".

The event included workshops, networking opportunities, and sessions with established experts in the field of technology and entrepreneurship.

Participants had the opportunity to present their ideas to a panel of judges, who provided feedback and advice on how to improve and expand their projects.

The workshop was titled "A mobile application which connects travelers with tour guides from all around Kosovo in order to get better experience while they stay in this country".

The event was also supported by "GIZ - German Development Agency".

Participants had the opportunity to meet experts and learn about the latest trends in technology and entrepreneurship.

The event was a great opportunity for participants to develop their ideas and connect with potential investors and partners.

In conclusion, the Youth For Innovation Kosovo event was a success, providing a platform for young Kosovars to showcase their ideas and connect with experts in the field of technology and entrepreneurship.

For more information, please contact "Youth For Innovation - Kosovo" at info@yfi-ko.org.
The EYA Festival 2018 attracted over 360 people from over 40 countries to attend the three-day event combining:

- knowledge
- innovation
- networking
- inspiration
- motivation

in Graz from November 28 to December 2.

Designed to foster networking, peer to peer knowledge-exchange, audio-boost the skills and segment of participants, the programmes ranged from a warm welcome at the City Hall with Ten Meters of Thinking, to the Winners Presentations, awesome capacity building workshops, the famous EYA Campfire, Solution Jams, the Youth for Innovation Open Space and the Gala Ceremony!

We kindly thank the inspiring speakers sharing their experience & expertise!

Special thanks go to the fantastic Festival jury who had the tough task to select the EYA Young Digital Champion out of all the category winners!

Congratulations to FoodX! The blockchain solution to fight food waste was crowned EYA Young Digital Champion 2018!
Many activities would not be possible without the support of the EYA Ambassadors. They engage in many activities all year long, eager to find Europe’s most promising exceptional projects for the EYA contest. Their knowledge and experience to nominate exceptional projects for the EYA contest.
MENTORSHIP PROGRAM

Even the most inspiring pioneers consult with trusted advisors. The fantastic EYA mentors are a great enrichment to all winners, sharing their many years of experience and their networks. They took them under their wings and helped take their project to the next level. That is a very important contribution to the community!
The EYA network stands out due to their extraordinary engagement. With the help of former winners, EYA has established a program to prepare the new winners for their pitch in Graz!

Former EYA winners, who have already experienced the EYA stage and know what counts the most, agreed to mentor the EYA Winners of 2019 and share their expertise with them before the Festival.
EYA CONTEST 2019 FINALISTS

FOSTERING HEALTH
Air Palestine
Embryo AI Serbia
Eye tech Syrian Arab Republic
Health Kosovo
LIGENCE Lithuania
5-There Technologies Spain

SMART LEARNING
Augmented Reality in Education with Amoka Poland
Healr United Kingdom
Imagi-life Singapore
jana reading Serbia
Video games with AI Germany
VII in Risk Education France
Whipping Belarus & Mongolia

CONNECTING CULTURES
Creative Switzerland Switzerland
Eye Build II Creator Portugal
Forest & Climate Serbia
Humour Germany
Path Out Greece
The Journey Austria
Your Home Norwegian Federation

PLANET FRIENDLY
EnVT - Effective Wasp Tracking Italy
Eye Build II Creator Germany
Forest & Climate Serbia
Humour Germany
Path Out Greece
The Journey Austria
Your Home Norwegian Federation

ACTIVE CITIZENSHIP
Challenger Netherlands
CitizenUp Morocco
e-Redakti Armenia
mCommunity Estonia’s Republic
Politics Watch France
TagiText Germany

SUSTAINABLE ECONOMICS
Authentic Venice Italy
carpayne Austria
CREAAN JOB ONLINE Austria
Stiffer Turkey
Socialmob Germany

MANAGING LIFE
Airy Germany
Bonal Turkey
FreeYear Student App Ireland
Gap Years in Poland Poland
Wallfarm Italy
Wolff laundry Israel

OPEN INNOVATION
EyeLight Israel
Home After War Germany
More than bodies Spain
Once Upon a Time a Singapaki Spain
WASCO Azerbaijan

German
English
Italian
Spanish
French
Russian
Bosnian
Armenian
Dutch
Greek
Arabic
Hebrew
Russian
German
English
Italian
Spanish
French
Russian
Bosnian
Armenian
Dutch
Greek
Arabic
Hebrew

All completed and submitted projects were evaluated by the EYA Expert Jury who was selected on the basis of diversity of expertise and perspectives on key issues and projects regarding the development of information society, youth, design, entrepreneurship and social innovation. Furthermore, the jury composition balances gender, countries and age of jurors.

The EYA jury was an online (first two rounds) and onsite (final round) process to find the category winners. The overall winning project and EYA Young Digital Champion is identified during the EYA Festival and will be presented for the first time at the Gala!

How are the winners selected?

Twitter: @EIT_Health_de
LinkedIn: company/eit-health-germany
Facebook: EITHealth
www.eit-health.de
The onsite Jury met in Sarajevo, Bosnia and Herzegovina from September 19 to 21.

The Expert Jury attending were some of the best and most socially engaged experts from all over Europe. They have selected the EYA Winners 2019 in a fair, democratic and transparent process on the basis of the evaluation criteria.

Special thanks go to the partners in Sarajevo and the supporting organisation IT Girls for making this three day meeting possible. Thanks to every member of the jury for supporting EYA with their expertise, network and investing of their sparetime!

ONSITE JURY - Sarajevo
LiGENCE is a software incorporating algorithms that will integrate with existing ultrasound machines and automate 2D echocardiography analysis protocol. The tool embraces advances in computer vision, artificial intelligence and deep learning specifically. LiGENCE uses a number of neural networks for automating different parts of 2D echocardiography examination. The focus is to reduce the time spent on measurements and report writing by half. Also increase accuracy, decrease inter-operator variability, reduce echocardiography learning curve for junior physicians and ability to integrate into different ultrasound machines or Picture Archiving and Communicating System (PACS).

Good for patients, good for physicians!

WINNER’S QUOTE:
"I am proud of our team and happy to gain recognition for our work towards a healthier future for Europe!"

MENTOR’S QUOTE:
"It is a privilege for me to be Mentor for this team around the project LiGENCE! Analytical thinking, machine and deep learning are some of the most important technologies right now. The usage of these technologies especially in measurements of detection cardio disease is really a great idea and the reduction of waiting time to get the result, saves lives! The development of such tools and solutions in the field of health care allows physicians to have more time for the patients instead of going in diagnostic. I’m sure that the integration in different ultrasound machines or Picture Archiving and Communicating System (PACS) has a great and positive impact for the Go-to-Market strategy. Also the idea of their business model sounds good and should be successful! Congratulations to the whole team for their courage, creativity and knowledge! All the best!"
imagiLabs makes coding fun for teenage girls.

Technology is the key to the future and young women need entry-level opportunities to overcome the lack of diversity in the tech industry.

imagiLabs is a community where girls between 12-16 get creative with mobile first tools and gadgets customizable through programming.

Powered by gamification, the community aims to train the leaders of tomorrow to shape the future of innovation.

imagiLabs offers a mobile platform, programmable accessories and a community to teach programming.

The mobile application introduces users to coding in a fun, tangible and engaging way, removing a large barrier to getting started.

This is a cool device with which girls can express their personality through programming.

The biggest value of imagiLabs comes from the community of girls interested in technology that is growing through the app.

Who said IT is not for girls?

As young founder starting my first company I find it not only inspiring but also extremely helpful to meet other entrepreneurs and discuss our challenges. I am hoping to get unfiltered feedback on my company from the EYA community!
In many parts of worldwide digital society, physically disabled people are blocked by technological hurdles. The Eye Build It Creator combines innovation in Eye-Tracking, User Experience Design and 3D-printing to enable inclusion, participation and therapeutic activities. The Eye Build It Creator is an easy to learn 3D creative program in which the user builds objects with virtual blocks. The program is controlled with intuitive eye-trackers that make the application accessible even for physically disabled people who cannot use a mouse and keyboard.

In addition to the variety of positive effects on the user’s health, free time, job and level of integration, a connection to 3D-printers brings the 3D-objects into the real world, giving some users the chance to express themselves creatively and physically for the first time in their lives.

The Eye Build It Creator online community gives users the chance to exchange, talk and work collaboratively and is open to people with or without disabilities alike.

WINNER’S QUOTE:
Adrian Wegener
Founder
Germany
The Eye Build It allows people with limitations to create physical things not with their hands, but with their eyes, and therefore falls into the realm of all human design, building something to express yourself. This project brings the imagination into the object for disabled people and therefore is a game changer for social inclusion.

MENTOR’S QUOTE:
Michael Jiresch
Senior Vice President
Head of Sales Mail Solutions
Austrian Post
Austria
The Project “Eye Build It” allows people with limitations to create physical things, not with their hands, but with their eyes, and therefore falls into the realm of all human design, building something to express yourself. This project brings the imagination into the object for disabled people and therefore is a game changer for social inclusion.

WINNING TEAM
42 43

ABOUT THE PROJECT

Eye Build It Creator
Eye tracked 3D-modeling for everyone!

Germany
http://www.eye-build-it.com
English

CONNECTING CULTURES
diversity | heritage | integration | gender equality
CONNECTING CULTURES
diversity | heritage | integration | gender equality

Martina Geisler
Senior Manager
EY Austria

Path Out

Path Out is an autobiographical narrative adventure allowing players to retrace the journey of Abdullah Al-Karam, a young Syrian artist who escaped the civil war in 2014.

The gaming world is often haunted by alt-right rhetoric and right-wing political ideas which are typically hostile to refugees and migrants.

Path Out takes a stand and counters xenophobic rhetoric and false concepts about Syrian refugees, creating an understanding of their motivation to leave Syria and an empathic connection between the portrayed subject and gamers.

The EY Jury was thrilled to select Path Out due to its human focus, bringing audiences the look, feel, and experience of a refugee’s journey using great design.

The highly interactive game connects people with the experiences of Syrian refugees, an outstanding way to deepen understanding for another culture.

Already played by tens of thousands of people from around the world, Path Out has the potential to increase its distribution via educational institutions and NGOs, in addition to commercial and online distribution.

Take the Path to mutual understanding!

WINNER’S QUOTE:

The team who created Path Out has found a very special way to give people the chance to empathize with a refugee and his/her journey. Being placed in an autobiographical storyline makes it very authentic and gives very special insights. It is amazing to see the passion and expertise of the project team, who is fostering education through gaming solutions.

Zsombor Sváb
Junior Designer
Austria

ABOUT THE PROJECT

Awards for Path Out are always great, but the most important thing is, that I’m happy to have met Abdullah: a truly generous person that dared to share his exceptional journey with the world.

WINNER’S QUOTE:

MARTINA GELER
Senior Manager
EY Austria

Austria
https://path-out.net

English
The Forest and Climate project is an online platform to ensure successful afforestation, the process of planting trees in a barren landscape to create a forest. Once considered a mere mitigation measure to absorb carbon dioxide, afforestation is now seen as a solution to tackle climate change. Moreover, illegal tree cutting in Serbia in the recent years has motivated many individuals, organisations and companies to plant trees. These efforts are often misguided, due to lack of knowledge. The Forest and Climate project uses a platform-generated algorithm with nine criteria and more than 20 sub-criteria to identify the most suitable areas in Serbia for three different tree species (silver birch, sessile oak and black pine). Using satellite and Earth observation data, and a geographic information system to apply the algorithm, results can be seen on an interactive map. Users can check suitability, plant the appropriate tree and mark its location on the map. Particularly heartening is the team of enthusiastic students and experts behind the project. Remember to first plant, then hug! Let’s make our planet green!
Citizens in North Macedonia have low expectations of local authorities about transparency and accountability. mCommunity is an interactive digital platform with multilevel administrative panels to empower civil society and local government.

In practice, the citizen participation methods commonly used, public hearings, surveys, or focus groups, are impractical, requiring selection, briefing and expertise, as well as time to organize, while disconnected from the capacity of local governments to absorb citizen preferences.

mCommunity redefines the concept of civic participation by introducing innovative ways of involvement: m-participation!

By going mobile, people experience more ways to participate in terms of time and location, allowing for more participants. mCommunity platform has recorded 578 local actions in response to initiatives by residents, pertaining to recycling, infrastructure improvement or general well-being.

Among the solutions provided by the municipality, with an overall response rate of 54% - the most far-reaching is the reconstruction of 52 playgrounds, including facilities for children with disabilities.

We applied for the EYA 2019 with strong will to promote mCommunity and the concept of mobile participation as an innovative digital solution to increase civic participation in the urban and administrative decision-making processes at the local level. Our mobile app empowers citizens and the local government to create their best community! Our team, partners, supporters and the pilot Municipality of Karpos are very happy and glad that we jointly developed and implemented mCommunity as Digital Solution with Impact on Society.

WINNER’S QUOTE:
The citizens engagement app! Not necessary to mention, that every town council should have such something like that. What a great contribution to improve social collaboration in every-day life.

MENTOR’S QUOTE:
The ultimate management app? Did necessary to mention, that every town council should have such something like that. What a great contribution to improve social collaboration in every-day life.

ABOUT THE PROJECT

mCommunity is an interactive digital platform with multilevel administrative panels to empower civil society and local government.
Socialbnb is an online platform connecting social and ecological NGOs or CBOs with travellers from all around the world. Tourism was a $8.27 trillion industry in 2017 and is growing exponentially every year. More and more tourists are looking for authenticity on their travels. Yet many locals in developing countries do not have the resources or knowledge to tap into this industry.

Socialbnb introduces local NGOs to travel and tourism, giving them a sustainable way to earn funds for solving local social issues, indirectly impacting the thousands of people whose lives are highly dependent on the existence of their organizations.

Socialbnb helps them to list their unused rooms as social homestays on the Socialbnb platform. Not only do the NGOs establish a stable second source of financing for aid projects, but they also create unique and meaningful experiences for travellers, enabling all parties to benefit from the development of tourism.

Stay for Breakfast and make friends!
Boas Bamberger  
Co-founder, Data Scientist  
27 years old  
Germany

Florian Dyballa  
Co-founder, Manager  
29 years old  
Germany

David Biller  
Co-founder, Developer  
31 years old  
Germany

Arbnor Raci  
Co-founder, Customer-experience  
26 years old  
Germany

MANAGING LIFE  
personal development | relationships | activity planning | decent work

Aivy  
Your skills. Your job.

Aivy is a mobile app that helps young people, especially teenagers who are uncertain about their professional future, and need help in choosing the right career.

Every year about 30 % of apprentices and students drop out. In addition, about 30 % of employees want to start over, causing high costs for the business, but also for the individuals themselves.

With a simple user-friendly design, playful application and profound content based on expert psychological data, Aivy is a clear winner.

The app discovers hidden potential with engaging psychometric tests, stimulates self-reflection about the user’s vocational identity, and helps find a job that truly fits the user’s potentials and life circumstances.

In its alpha version, Aivy was able to predict the job preferences of about 300 test-users with 14% higher accuracy than the gold standard in psychological testing for career counselling. What’s more, 9 out of 10 of these users rated Aivy as more engaging than currently available services.

Aivy is sure to make a broad impact in the field of career planning.

Follow your dream job.

WINNER’S QUOTE:  
Winning the European Youth Award reaffirms us that making better use of each individual’s potential is a task for society as a whole. If we can identify our potentials and learn how to make the most of them, we can help solve the world’s most pressing problems. This is what EYA and Aivy stand for.

MENTOR’S QUOTE:  
Aivy supports young people in making a complex and really important decision when shaping their future and making the right career choice. As a teenager this is rather challenging process. But I really appreciate the benefits Aivy brings to young people by helping them to discover and learn about their potentials and vocations. Moreover, increase making to change their job or company, since their professional future is benefit from Aivy. But Aivy doesn’t supply only career counseling. Aivy also shows the gap between applicants and requirements by presenting them together. Companies can submit job advertisements on Aivy so young people can easily apply for suitable roles matching their skills and vocational identity. This process also makes benefit for Evening by getting the right and motivated employees.

Besides using modern innovative technologies, its counseling approach and having a holistic view of the job market make Aivy a novel talent-sourcing channel which makes Aivy an outstanding project to me.

Thomas Lakner  
Frontend Mobile Team Leader  
BRZ Austria

ABOUT THE PROJECT

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Aivy is sure to make a broad impact in the field of career planning.

Follow your dream job.

WINNING TEAM

Germany

https://www.aivy.app

German

Aivy

Your skills. Your job.
FreeHour is a mobile application built in Malta that allows its form and university students to share their timetable with friends, solving the time-consuming challenge of finding free slots to meet friends on campus to study, plan carsharing or grab a bite.

The special quality of the app is that it indirectly invites others to spend time together. Once timetables are coordinated, nothing stands in the way of a spontaneous meeting.

After 14 months of operations, FreeHour is now used by over 70% of the student population from every single institution across Malta and Gozo.

Social face-to-face interaction is crucial in a world of online strangers and increasing social alienation. FreeHour helps young people to get together daily, developing social skills while they learn or relax. The community becomes stronger and society benefits!

As part of our mission to expand FreeHour overseas, EYA has given us a fantastic opportunity to showcase the app & how it works to an international audience.

WINNER’S QUOTE:
Zach Ciappara
Founder & CEO
21 years old
Malta

WINNING TEAM

WINNING TEAM

ABOUT THE PROJECT

FreeHour is Malta’s largest student platform

MENTOR’S QUOTE:
Gabriel Baldacchino
Operations Manager
22 years old
Malta

MENTOR’S QUOTE:
Sean Abela
Sales Executive
23 years old
Malta

MENTOR’S QUOTE:
Francesco Sapiano
Social Media Manager & Director
23 years old
Malta

MENTOR’S QUOTE:
Sean Abela
Sales Executive
23 years old
Malta

MENTOR’S QUOTE:
Francesco Sapiano
Social Media Manager & Director
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MENTOR’S QUOTE:
Sean Abela
Sales Executive
23 years old
Malta

MENTOR’S QUOTE:
Francesco Sapiano
Social Media Manager & Director
23 years old
Malta

WINNER’S QUOTE:
Zach Ciappara
Founder & CEO
21 years old
Malta

MENTOR’S QUOTE:
Gabriel Baldacchino
Operations Manager
22 years old
Malta

MENTOR’S QUOTE:
Sean Abela
Sales Executive
23 years old
Malta

MENTOR’S QUOTE:
Francesco Sapiano
Social Media Manager & Director
23 years old
Malta

WINNER’S QUOTE:
Zach Ciappara
Founder & CEO
21 years old
Malta

WINNER’S QUOTE:
Zach Ciappara
Founder & CEO
21 years old
Malta

ARTUS

MALTA'S LARGEST STUDENT PLATFORM

FreeHour

FreeHour

FreeHour

FreeHour

FreeHour

FreeHour

Social media...
Eyelight

3D real-time surface for partially sighted and blind people.

About the project

Eyelight is a 3D real-time product for partially sighted and blind people. Based on the substitution of sight by hearing and touch, the app helps people to attend independently. Although there were 253M partially sighted and blind people worldwide in 2019, the most common solutions are still guide canes and dogs.

Individuals with sight impairment have difficulty in functioning competently in everyday circumstances, leading to avoidance of new places and a serious lack of cultural, social and professional experiences.

Eyelight is based on inputs from a wearable 3D camera that captures the situation in front of the user. After analysing the input, Eyelight transfers essential information to the user via voice instructions, for instance, about traffic lights or GPS guidelines. In addition, users get a physical 3D illustration of their surroundings through a smartphone-sized tactile surface. Based on these inputs, users can touch, feel and understand the dynamics surrounding them in real-time.

Get active with Eyelight!

Winner’s quote:

I am convinced that Eyelight will help a lot of people and I am therefore amazed that the ambitious team came up with such an innovative idea. I look forward to meeting them at the EYA Festival so that I can learn a little bit more about this exciting project and maybe even try it out. I wish them all the best for their future achievements & plans.

Mentor’s quote:

I am convinced that Eyelight will help a lot of people and I am therefore amazed that the ambitious team came up with such an innovative idea. I look forward to meeting them at the EYA Festival so that I can learn a little bit more about this exciting project and maybe even try it out. I wish them all the best for their future achievements & plans.

Winner:

Or Litman
Co-founder
25 years old
Israel

Mentor:

Günter Wellenzohn
Innovation Manager
Infineon
Austria

WINNER’S QUOTE:

I am very excited to be chosen from many companies from all over the world to participate in the European Youth Award. This is a great chance to be exposed to European ecosystems and to meet potential investors, partners, clients and suppliers.

WINNING TEAM

https://www.eyelight.tech

English

25 years old

Co-founder & CFO

2017

Israel

Open innovation

disruptive apps | crazy stuff | digital magic | improving the world
The European Youth Award is much more than a competition to show your skills and compare yourself. EYA winners benefit from outstanding project checks, done by international and local students. These young academics from multiple disciplines transfer knowledge and provide the winners with a profound analysis of their EYA Winning project.

In cooperation with professors and academic partners EYA conducts different student programs to give the winners peer-to-peer feedback personally at the EYA Festival in Graz.

The YFI Europe partner universities are:
- Moholy-Nagy University of Art and Design, Hungary
- Polytechnic Institute of Cávado and Ave, Portugal
- Corvinus University of Budapest, Hungary
- Fachhochschule Kiel, Germany
- University of Applied Sciences and Arts Northwestern, Switzerland
- University of Applied Sciences and Arts Salzburg, Austria
- University of Skopje, Cyril and Methodius, Macedonia
- Babes-Bolyai University, Romania
- TU Graz, Austria
- Universität Paderborn, Germany
- University of Economics, Academy MEF
- Universität der angewandte Kunst Wien, Austria
- University of Applied Sciences, Austria
- University Business Academy, MEF

The YFI Styria well-known partner institutions are:
- Campus 02, Graz, Austria
- FH JOANNEUM, University of Applied Sciences, Austria
- Salzburg College, Austria
- University College, Denmark
- UCL - University College, Denmark
- TU Graz, Austria
- Universität Paderborn, Germany
- Universität der angewandte Kunst Wien, Austria
- Universität Paderborn, Germany
- University of Economics, Academy MEF
- University of Applied Sciences, Austria
- University Business Academy, MEF

YOUTH FOR INNOVATION
EYA STUDENT PROGRAMS – ANALYSES & CHECKS FOR ALL EYA WINNING PROJECTS!

YOUTH FOR INNOVATION
STYRIA – KICK OFF
SHack Budapest – the Social Hackathon will take place from February 20 to 22 at MOME University’s renewed campus. EYA partners with a number of Universities to guarantee that participants with very diverse professional backgrounds attend the event. Moholy-Nagy University of Art and Design, Budapest University of Technology, Corvinus University, Eötvös Loránd University and Semmelweis University take part in this SHack!

EYA is the regional initiative of WSA - join the global community as well!

The Digital Championship Training Day is carried out under the auspices of the Cyprus Digital Champion. It is a digital innovation competition aiming to promote digital innovation as well as to encourage innovation to pupils, students and SMEs.

EYA is proud to contribute to the program of the Digital Champion Training Day.

SHack Vienna – the Social Hackathon is part of the program Vienna UP’20 and takes place from May 14 to 16. Vienna UP’20 will be the biggest international start-up event ever to take place in Austria and the SHack Vienna conducted by EYA is one part of it. Young people from Austria and all over Europe with different backgrounds like coding, developing, social innovation and entrepreneurship will plan, design and create prototypes of digital solutions with impact on society!

Smart, engaged mentors will share their experience and expertise with the EYA Winners 2020!

Students from all over Europe will again accept the challenge and work on the EYA Winning Projects! Who will be part of the next edition and come up with the best ideas? Join now!
Die Abteilung für Wirtschafts- und Tourismusentwicklung der Stadt Graz fördert die Kreativwirtschaft. Sie ist eines der Stärkefelder der Stadt Graz und ein bedeutender Innovationsfaktor & Wirtschaftstreiber unserer Stadt.

www.wirtschaft.graz.at

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Apply now for EYA 2020 until July 15!