Wearable health solution for UV protection created by Budapest students

On February 22, students from five Budapest universities presented their digital prototypes at Moholy-Nagy University of Art and Design (MOME University) at the final pitch presentations of SHack Budapest – the social hackathon. After only forty-eight hours of intense brainstorming and programming the student teams had to come up with results.

In his opening remarks Rector Professor József Fülöp of MOME University elaborated on why this social hackathon was conducted: “This University has always had the purpose to design products that help people. The challenges have changed, but we still serve the same purpose to design products that impact the lives of the users!” The event was organized by EYA - the European community for digital social impact - in the framework of a yearlong programme of events and contests.

During the forty-eight hours marathon event, twenty-five renowned international experts supported six multi-disciplinary teams to tackle challenges in the field of health with digital technology.

An international jury of experts voted on the project “Sunner” to be the Social Hackathons winning project. “Sunner” replaces single-use UV-measuring bracelets with a connected sensor children can wear all day of the summer and by the time UV radiation reaches critical limits, the parents get notified on their smartphone app.

“The one thing that decided this competition is simplicity, and feasibility. They use technology that is already out there, recombine it and with a look at the market realized that this product is missing”, Tamas Fogarasy, Interaction Design Lab Leader at MOME University, explained the jury decision and added “this product will be out there in six months or one year latest, right now it is clearly missing on the market and you have to act now!”

Tamás Békási, RIS Business Creation Project Manager at EIT Health, explains is participation as Speaker and Jury Member: „Programs like SHack Budapest, organized by EYA, give a life alternative for young people, by helping them to discover their inner innovator, connecting to other enthusiasts with similar mindset - but different skills and background - boosting their knowledge with professional mentors, and at the end of the day, launching some new teams in the European startup scene.”

SHack Budapest was organized by EYA in cooperation with MOME, Budapest University of Technology, Semmelweis University, Corvinus University and the Faculty of Social Sciences at
ELTE. The social hackathon is kindly supported by EIT Health, GE Healthcare and INPUT program.

About the European Youth Award (#EYA)
Called to life by Prof. Peter A. Bruck, Honorary Chairman of the International Center for New Media, in 2012 EYA (European Youth Award) is a European-wide initiative supporting youth to use digital technology for social empowerment. ICNM is financed in part by the European Union Europe for Citizens programme. EYA organises events all-over Europe and conducts an open call for digital solutions with impact on society: eu-youthaward.org

Photos for free use © EYA | J. Viik:
https://www.dropbox.com/sh/zna85ak8wo1lqji/AABKCKDMl65uuQjil9TEclet-a?dl=0

- The Winning Team “Sunner” on stage:
  from left: Juror Tamas Fogarasy, Samuel Balazs (student at Budapest University of Technology), Marton Rozsali (student at MOME), Shady Essam, Beatryss Rats and Youstina Albir (students at ELTE)
- Group photo all participants
- Jury Member: Tamas Bekasi, RIS Business Creation Project Manager at EIT Health
- Rector Professor József Fülöp, MOME University
- Group work in progress during the social hackathon

Press contact for interview- & photo requests:
Matthias Kandler eMail: kandler@icnm.net
Media & Network Management #EYA Mobile: +43.664.964 3003

Social Media accounts:
• Facebook SHack Budapest: https://www.facebook.com/events/178168233436044/
• LinkedIn: https://www.linkedin.com/company/europeanyouthaward/