Tourism 4.0 paradigm discussed at the European Forum Alpbach

Alpbach, 25. 8. 2018

European Forum Alpbach was established in 1945 by intellectuals, who wanted to co-create the future and not only follow the changes. Today the Forum is one of the main European events that gathers the leading experts and decision makers from academia, politics, culture and civil society.

A unique network of leaders and people driving changes in our society

We live in an age that is marked by fast pace and technology, in which sometimes we forget that people are creating them. The question is how we want to organize our society. Such issues and ideas are discussed at the European Forum Alpbach, an interdisciplinary platform where 5,000 participants from 90 countries are engaging in debates on science, economy, politics and culture of current issues and our future. As we are a part of the global community that is trying to co-create the positive changes in our future, we were delighted to contribute to the discussions and foster some as well.

Tourism 4.0 and interdisciplinarity

Tourism 4.0 is a new paradigm, which transfers the technology of the Industry 4.0 to the sector of tourism. There are some similar ideas appearing around the world. However, Slovenia is approaching it in a very systematic and holistic manner. It was born in the research team of Arctur Ltd., a company creating ground-breaking technology in private and public sector for over 25 years. Outside Slovenia the company is known as the leading provider of supercomputer services to SMEs and an innovator in the field of IoT and hi-tech. Tomi Ilijaš, the owner and director of Arctur, invited a range of experts from non-technology background in order to create an interdisciplinary team to tackle the issue holistically. His visionary attitude brought experts for big data and blockchain technology to the company already seven years ago. This is certainly connected to the fact that the research team has access to top edge technology such as a five million worth supercomputer. One of the projects of Arctur research group is the 1.6 million research project called Tourism 4.0 that involves all three universities from Slovenia and is led by Urška Starc-Peceny, PhD. The doctor of communication and new media is creating an ecosystem, where various stakeholders working in the tourism sector can collaborate and educate themselves in technology, with which the tourist experience can be enriched. Even though the project formally starts in September, it is already possible to support the Tourism 4.0 Partnership by signing the declaration on the webpage joinus.tourism4-0.org.
Testing the ideas with selected young internationals

At the European Forum Alpbach we were invited to speak at a fireside talk organized in cooperation with the Club Alpbach Senza Confini, where we brainstormed with students and young professional from all over the globe. We discussed in detail some ideas related to Tourism 4.0 such as how to use the green crypto-voucher to motivate tourist to travel more sustainably, and how can AI enable recommendations that are not based on past preferences but suggest novel experiences promoting the discovery of the tourist destination etc. Arctur team had participated in many other inspiring debates, namely at the fireside talk on Fostering Innovation and Collaboration in Space Hi-tech and the Alpe-Adria reception that hosted a workshop on entrepreneurship in the region. Vesna Kuralt, PhD, who is the president of the club and a member of Arctur’s research team will continue to connect Tourism 4.0 with the Alpbach community and their ideas of the tourism of the future.

The Alpbach village offers a truly intensive programme, receptions and many informal gatherings at all times of the day. Most of all, it enables the participants to meet in person people like Hannes Androsch, PhD, a businessman and politician, or Franz Fischler, PhD, former European Commissioner and the current president of the Forum. This year also the president of Slovenia has been speaking at the European Forum Alpbach. Tomi Ilijaš and Urška Starc-Peceny, PhD, have met with him in order to present the initiative of Tourism 4.0. Borut Pahor supports it assessing this is a unique opportunity Slovenia should not miss.

Več informacij:
www.tourism4-0.org/
www.facebook.com/tourism4.0/
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www.linkedin.com/company/tourism4-0/