

## IoT Requirement and Market Needs Analysis Workshop

### Event Agenda

Thursday Aug 26, 2021, from 10AM-3PM IRDT\*

\*The event will be virtually held at [http://meeting.scu.ac.ir/it\\_management](http://meeting.scu.ac.ir/it_management) (adobe connect)

Time	Activity	Presenter	Organization
10:00-10:10	Opening and Introduction	Saeid Pashazadeh	Associate Prof., University of Tabriz
10:10-10:40	IoTrain summary presentation	Mohammad Javad Rashti	Assistant Prof., Shahid Chamran University of Ahvaz
10:45- 11:25	Keynote speech: Foundations, tools and solutions for IoT startups	Ehsan Vaseghi	Founder and CEO, Paanaak IoT Solutions
11:30-12:10	Keynote speech: IoT in Artificial Lift Control and Monitoring	Ali Gharbavi	Senior Control Engineer, Faraz Artificial Lift
12:15-12:55	Keynote speech : IoT in Water Resource Management	Mohammad Jannati Pour	Director of Industrial Systems and Networks, Khuzestan Water and Power Authority
12:55 – 1:15	Break		
1:15-2:45	Discussion Panel	Panelists from Industry and Academia	Panel chair: University of Tabriz
2:45 – 3:00	Panel summarization and closing remarks	Saeid Pashazadeh	Associate Prof., University of Tabriz

The **IoTrain international project** aims at enhancing the IoT skills of the engineers by developing and strengthening the Iranian HE training and curricula with state-of-the-art European standards and technologies. The goal of the project is the establishment and alignment of study programs for a Master of Engineering in Internet of Things for serving the industry in Iran and Iraq. The project aims to strengthen the links between university-enterprise cooperation, entrepreneurship and employability of graduates in Iran and Iraq, and to encourage the culture of practice-oriented and industry-motivated training in Iranian and Iraqi HE systems which are historically more theoretically oriented. For more information about the project, please visit: <http://www.iotrain.eu> and Instagram: <https://www.instagram.com/iotrain.eu/>

**This workshop** aims at discussing, and summarizing the findings of the IoTrain market needs analysis survey (D1.2), which was conducted through a questionnaire distributed among various market players. At this event, after presenting a summary of the project findings, a number of stakeholder organizations will present keynote speeches, including the current applications of IoT in their organization, as well as their demand for IoT related expertise. At the end, a discussion panel will focus on summarizing the key requirements in the target curriculum that could fill the current gap between academia and industry needs.

\*No registration is required for participating the workshop.

\*All presentations include 10 minutes Q&A.

\*Discussion panel includes 20 minutes Q&A.

\*Certificates will be issued to all participants.

