



E-NEWSLETTER

D-8 Technology Transfer & Exchange Network (D-8 TTEN)



D-8 Technology Transfer & Exchange Network (D-8 TTEN)



D-8TTEN is a platform for technologists in D-8 member countries to boost and manage all kinds of technology cooperation aimed at provision of governments, industries, Science and Technology Parks, technology companies, innovators and activists in technology management in countries to fulfil their needs and offer capabilities to each other.

- Technology investment
- TIM 2017
- News and Events
- Market Show



TECHNOLOGY INVESTMENT AND VENTURE CAPITAL

By Javad Hosseini, D-8 TTEN Secretariat

The technology sector is an inescapably huge investment opportunity for investors throughout the world. It is one of the largest single segment of the market, eclipsing all others (including the financial sector and the industrials sector). More than anything, technology companies are associated with innovation and invention. Investors expect considerable expenditures on R&D by technology companies, but also a steady stream of progress and innovative new products and services.

Today's entrepreneurs need new sources of money to fund the development process of their innovative companies. The lack of a revenue history makes it almost impossible for a small firm to obtain conventional financing such as bank loans. In these instances, entrepreneurs with marketable products may seek financing from venture capitalists. Venture capital investments provide the needed cash for companies to develop technologies and products which, in turn, generate jobs, exports, and taxes.

In the past, there have been many venture capital firms that specialized in small seed investments. Over the years, venture funding has matured, and its nature has changed as a result of successful investments made in new innovations. Although the number of professional venture capital firms has decreased, the size of the average individual fund has greatly increased. Larger investments are being made in single companies that have a need for large amounts of cash for fast development. As the venture community has grown, opportunities for Small Business Investment Companies (SBICs) have begun to increase also. With professional venture capital firms investing larger amounts of money, SBICs have been able to fill in some of the gaps by providing smaller investments to companies that need less financing. In addition, even more of the venture capital needs of smaller companies have begun to be met by the accredited investor or "angel" financing community. Through financing provided by large professional firms, SBICs, and angel investors, venture capital can be obtained by companies of different sizes with varying needs.

In D-8 member states VC works do not own a long history like many countries around the world. In some countries the history of VC investment turns back to few years ago like in Bangladesh, Egypt, Pakistan and Nigeria and in some two or three decades ago like Turkey, Iran and Malaysian. According to several researches done in member states, although the VC industry is very young, the potential of this industry is very promising. Big population, entrepreneurial opportunities, lack of organizing frameworks, low rate of competition meaning promising market, etc., could make VC industry remarkable for activists in this area of investment.



News and Events

D-8 TTEN Secretariat Event

TIM 2017 HELD IN 4-5 DECEMBER

The idea of establishing a networking platform for the technology investors among D-8 member states was initiated in the secretariat of D-8 TTEN in 2016. The Venture Capital Funds arena was pointed as a suitable field to start with. However, the first Technology Investment Meeting was decided to be in 2017 and the Secretariat discussed its organizing in the 4th High Council Meeting on 17 May 2017 in Dhaka, Bangladesh, among the focal points of members.



After a clear presentation of TIM, it was ratified by states to organize TIM by D-8 TTEN Secretariat. Right after the ratification of TIM by member states, the scientific and organizing committee was conformed and required proceeding was commenced. In addition, TIM Council comprising of leading entities in I. R. Iran was also established to decide on the activities.



The opening ceremony of TIM2017 was inaugurated in the morning of Monday 3 Dec 2017 by the attendance of Mr. Soorena Sattari, Iran Vice President for Science and Technology, Dr. Alimohammad Mousavi, Secretary General of D-8 Organization, Mr. Mahdi Saffarinia, President of Pardis Technology Park and Secretary of D-8 TTEN and more than 30 VC funds from Bangladesh, Indonesia, Iran, Malaysia and Turkey and focal points of Nigeria and Pakistan.

TIM2017 opening ceremony was a fabulous chance to appreciate Dr. Mousavi for his 5-years management in D-8 organization as Secretary General. Dr. Sattari dedicated the appreciation plaque to Dr. Mousavi and thanked him for the assistance to manage D-8 TTEN during his position in D-8 organization.



More than 10 international keynotes;
More than 120 participants;
Four professional panel discussion;
TIM roadmap session;
Four VC presentations;
Pitch Deck presentation by startups;
Two Startup stories;
Workshop.

During the opening ceremony, Mr. Mahdi Saffarinia, D-8 TTEN Secretary, described the activities of D-8 TTEN during the past years highlighting the annual HCM and Technology Transfer Award, and hoped TIM could be another fruitful event for member states.

Dr. Alimohammad Mousavi also spoke about the activities of D-8 TTEN and draw the investment as a major element for the progress of member states and emphasized the success of VC funded companies to screen the importance of investment in technology world.



One MoU between Iran and Turkey and one between Iran and Malaysia were signed during the first day. TIM2017 also witnessed a big deal by two Iranian Funds, SARAVA PARS and ITDF, on two startups that have been merged. The amount of investment was 22 m USD.

Find the videos of this event at the following link,

http://d8tten.org/en/User_Forms/TIM2017videos.soap

Also the text report at,

http://d8tten.org/en/User_Forms/investment-Brochure.soap

Member Countries' News & Events

Publish Your Countries News and Events
in D-8 TTEN E-Newsletter

Tel: 0098 21 76 250 250

Fax: 0098 21 76 250 100

Email: info@d8tten.org

MARKET DEVELOPMENT

TECHNOLOGY OFFERS AND REQUEST FROM MEMBER COUNTRIES

Technology Offer



By Mohsen Aliakbarian

Iran Focal Point in D-8 TTEN

Robotic toolkit

Technology

A robotic teaching toolkits for introducing students to important areas of Science, Mathematics as well as Technology and Engineering curricula that is categorized as Educational Teaching Tool.

Specifications

1. SIRIM RoboKit® - DREAMBOT (Robotic Educational Toolkits for Primary and Secondary School)
2. SIRIM RoboKit® - EDUCALAB (Robotic Educational Tool for College/polytechnic/University)

Tel: +603-55445082**Mob: 013-3351098****Website: www.sirim.my****Email: rosmina@sirim.my**

Robotics and Embedded Control Systems

Technical Specification

Robotics is a popular and effective way to use as a teaching tool for introducing students to important areas of Science, Technology, Engineering and Math (STEM) topics. SIRIM RoboKit® is a SIRIM's own home-grown product innovation that suitable to be used as a robotics teaching tool. Learning through designing, building and operating SIRIM RoboKit® can lead to the acquisition of knowledge and skills in high-tech electrical, mechanical, and computer engineering areas that are in high demand in industry. It can promote development of systems thinking, problem solving, self-study, and teamwork skills to produce students who are competent in Science and Technology, innovative, creative and mar-

Description

Robotics is a popular and effective way to use as a teaching tool for introducing students to important areas of Science, Technology, Engineering and Math (STEM) topics. SIRIM RoboKit® is a SIRIM's own home-grown product innovation that suitable to be used as a robotics teaching tool. Learning through designing, building and operating SIRIM RoboKit® can lead to the acquisition of knowledge and skills in high-tech electrical, mechanical, and computer engineering areas that are in high demand in industry. It can promote development of systems thinking, problem solving, self-study, and teamwork skills to produce students who

How About You

Introduce your Technology Offers and Requests to be published in Member countries E-Newsletter

Tel	0098 21 76 250 250, Ext. 4374
Fax	0098 21 76 250 100
Email	info@d8tten.org



D-8 Technology Transfer and Exchange Network Secretariat :

Pardis Technology Park

Address: 20th km of Damavand Road, Tehran, I. R. Iran

Tel. : 00982176250250

Fax: 00982176250100

Email: info@d8tten.org

ghanbarpour@d8tten.org

hoseiniafzal@d8tten.org

Website: www.d8tten.org

