



Theta Academy

Ali Panirian Founder/ CEO/ board member and investor of more than 15 knowledge-based companies, accelerators and startups since 2009

AmirKabir University of Technology
B.S. in Mechanical Engineering |2010
Attended AUT MBA program | 2014





Work Experience

- Designed and organized over 30 entrepreneurship, empowerment, and startup events at provincial and national levels since 2016.
- Designed and implemented indigenous models for innovation centers and accelerators using open innovation to enhance the productivity and effectiveness of industries and organizations.
- Lecturer at over 100 student gatherings in universities across the country in the fields of knowledge-based economy, student lifestyle, and career path design since 2014.
- Taught in over 50 educational-promotional workshops in various sectors of commercialization processes.
- Ideator, networker, and designer of creative solutions tailored to available resources.
- Guest lecturer in IRIB Special News Talk and other entrepreneurship discussions on IRIB.





Consulting Records

- Provided commercialization consulting to over 500 selected projects of the Vice Presidency for Science and Technology, Pardis Technology Park, and the National Elites Foundation.
- Consultant and analyst of new businesses and changes in Business Models (BMs) based on the BABOK framework.
- Consultant for extracting and identifying organizational needs.
- Innovation consultant of Iranian traditional medicine department in ministry of health & medical education since 2021.
- Innovation consultant for Ayandehsaz Pension and Support Fund since 2022.
- Consultant and judge at FAVA Park in human resource empowerment projects for the digital economy since 2023.





Research & Patent Records

Designed and built Iran's first vibrating table (Patent registered in 2004).

Designed and built a novel system for reducing excess vibrations in structural foundations (Patent registered in 2004).

Designed and built a power take-off system from a vehicle engine at Pars Booshong Company (Patent registered in 2007).

Designed an all-hydraulic gantry crane at Pars Booshong Company in 2008.

Implemented a vibration measurement system in 2009.

Designed and built a fully automated vending machine for books and cultural products (Patent registered in 2011).

Developed a formulation for modified starch (Patent registered in 2013).

Designed and built a device for measuring satellite properties & moment of inertia using air bearings, (Patent registered in 2015).



Honors

Achieved provincial and national rankings in the Kharazmi Youth Award in 2003 and 2004.

Awarded a Gold Medal at the Geneva International Exhibition of Inventions and New Technologies,
Switzerland in 2005.

Recognized as Top Entrepreneur at the 2nd Sheikh Bahaei National Festival in 2005.

Awarded Best Thesis from Amirkabir University of Technology in 2010.

Holds 6 patents (4 of which are commercialized) from 2004 to 2015.

Received a research license from the Ministry of Industry, Mine and Trade in 2015.

Obtained an acceleration license from the Vice Presidency for Science and Technology in 2015.