

Diego Andreis



Diego Andreis, married with 3 sons, was born in Milan in 1976. After the degree in Engineering at Politecnico of Milan, he has studied as executive at SDA Bocconi, Harvard Business School and London Business School and Singularity University feeding his passion about innovation in the field of management and technology.

After founding and managing Fluid-o-Tech Asia in Beijing for two years, in 2009 he became the managing director of Fluid-o-Tech, the family business with 70 years of experience in the engineering and manufacturing of positive displacement pumps and fluidics systems for the automotive, medical, foodservice and industrial fields.

The company, with over 250 collaborators, exports 80% of the production thanks to a direct presence in Italy, UK, USA, China, Japan and more than 120 distributors in over 60 countries. Its factory is considered a model example for the Industry 4.0. Quality and Innovation are the company strategic pillars, 6% of revenue are invested in R&D involving 17% of its staff. Out of 23 awards received during the past 7 years, Fluid-o-Tech has been awarded three times in the last 4 years with the National Prize for Innovation by the President of the Italian Republic.

A passionate experimenter of innovation models, in 2013 Diego Andreis founded F-Lab, an innovation center that leverage open innovation dynamics to accelerate the innovation process where highly qualified engineers and designers work together with universities, companies and experts on new technologies and new materials to explore and develop innovative solutions.

F-Lab's first spin-off is Dolphin Fluidics, which since 2014 designs advanced fluidic systems based on the integration of non-conventional technologies. In 2015 it won, as partner, a Horizon 2020 call, thanks to a project about fluidics in the foodservice field.

In 2015 Diego Andreis became President of the Mechatronics Group Assolombarda, the country's largest territorial association within the entrepreneurial system (re-elected for the 2016-2020 term), and member of the General Council of Assolombarda.

In December 2015, he became Vice President of Federmeccanica (Federation of Metalworking Industries), in charge of relations with multinationals and large enterprises in Europe.

In September 2016 Diego Andreis has been elected President of the European employers' organization CEEMET for 2016-2018, the Federation of European firms active in the mechanics, engineering and technology sectors, representing 200,000 companies.

WORK EXPERIENCE

April 2018 - today

Co-Founder

Miraitek

Miraitek is an Italian industrial engineering company with expertise for the integration of Industry 4.0 solutions. Miraitek innovative solutions benefit of the expertise gained by the Manufacturing Group of the Milan Polytechnic about remote monitoring and predictive maintenance: as a Milan Polytechnic Spin-off, Miraitek offers the most advanced technologies for Industry 4.0.

November 2014 - today

Founder and Chairman

Dolphin Fluidics

Dolphin Fluidics is an innovative start-up, powered by Fluid-o-Tech, engineering and manufacturing precision fluidics systems based on Smart Materials actuators including control and communication electronic. As a research and innovation arm, it allows Fluid-o-Tech to scout new trends and combine emerging technologies, bringing to the market state-of-the-art solutions.

October 2013 - today

Founder and Chairman

F-Lab

F-Lab is an innovation center where high qualified engineers and designers work together with universities, companies and experts on new technologies and new materials to explore and develop innovative solutions.

F-Lab aspires to be a model for future enterprising, in which people work together without hierarchies taking advantage of networking and new technologies to accelerate the innovation process and reduce it risk.

Curriculum Vitae

March 2008 - today **CEO**
Fluid-o-Tech Asia (Beijing) Co., Ltd.

EDUCATION AND TRAINING

2002 **Degree in Management and Production Engineering: major in Management and Finance**
Politecnico, Milan, Italy

1995 **Science matriculation**
Milan, Italy

ADDITIONAL INFORMATION

Publications Professor at the Final Design Studio at School of Design, Politecnico di Milano
Presentations Academic year 2018-19
Projects
Conferences 2017 TEDx Milano Speaker | [Mechatronics: perception can be misleading](#)
Seminars Since 2015 President of the Mechatronics Group Assolombarda, the country's largest territorial association within the entrepreneurial system (re-elected for the 2016-2020 term), and member of the General Council of Assolombarda.
Honours and awards
Memberships Since 2015 Vice President of Federmeccanica (Federation of Metalworking Industries), in charge of relations with multinationals and large enterprises in Europe.
References
Citations Since 2016 President of the European employers' organization CEEMET for 2016-2018, the Federation of European firm's active in the mechanics, engineering and technology sectors, representing 200,000 companies.
Courses
Certifications Since June 2018 is President of AFIL (Smart Factory Regional Cluster in Lombardy), since 2016 is board member.
Since 2012 YPO member, Chapter Chair of the Italian Chapter 2015-16 and member of the regional Board since 2016.
Since 2016 a member of the Aspen Institute Italia, in his capacity as a Friend of Aspen

COURSES

2017 Executive education
Singularity University, Cupertino, USA

2016 YPO Program Lean Manufacturing Excellence
Japan

2013-2014-2015-2018 Executive education, Growing your business | YPO program
London Business School, London, UK

2008 Six Sigma – Green belt training

2007 Launching new ventures - Jumpstarting Innovation
Harvard Business School, Boston, USA

2007 Lean Manufacturing Specialist
SDA Bocconi, Milan, Italy

2003 Intercultural Management in China and Investing in China: legal and negotiation aspects
SDA Bocconi, Milan, Italy