**Speaker:**

Dr. Bertan Tezcan, CEO Hoytek Engineering

**Title:**

Challenges and opportunities in designing and manufacturing unmanned systems in Turkey

**Abstract**

As Hoytek Engineering, our main goal and achievement is to develop and build quality unmanned marine and land systems in-house We realize that research and development is the basis for all technological advancement and we continue to put emphasis on that in order to build lighter and more reliable systems that answer our customers’ various needs.

In this talk, Dr. Bertan Tezcan, will go over founding and development of HOYTEK Engineering, an Ankara based unmanned systems manufacturer. He will talk about both business and technical challenges that faced the team, and how the company managed to solve them to move forward.

Two mechatronic engineers from HOYTEK, Onur Koltuk and Ömer Faruk Almacı will answer any questions that the audince may have.

**Short Biography**

Dr. Bertan Tezcan graduated from Bilkent Electrical and Electronics Engineering in 1997 and received an MBA from Santa Clara University in 2003 and a Ph.D. in Electrical and Electronics Engineering from the University of Southern California in 2009. Between 1999 and 2009, he worked as a system engineer, technical product manager and product manager in a semiconductor company, IDT, located in Silicon Valley. Dr. Bertan Tezcan served as deputy general manager of Diehl Turkey between 2009-2013 and deputy general manager in Gate Elektronik responsible for R & D and innovation between 2013-2015. He has been working as a general manager in HOYTEK since 2015, which he co-founded.