

# *18<sup>th</sup> Virtual UNISEC-Global Meeting*



Alim Rüstem Aslan, Mansur Çelebi  
UNISEC-Turkiye  
February 19, 2022

# 18th Virtual UNISEC-Global Meeting

Host: UNISEC-Turkey February 19, 2022 Time: 22:00 - 24:00 (JST)

Moderator: **Mansur Çelebi**, Sabanci University

## OPENING REMARKS

**Alim Rustem Aslan**, Istanbul Technical University

## KEYNOTE SPEECH

**Bülent Altan**, CEO of Mynaric

Topic: What the space industry needs from the academic world?

## KEYNOTE SPEECH

**Mustafa İlarslan**, Airbus

Airbus Space activities and its new space vision named `The Next Space`

## BREAKOUT SESSION

All Participants

Moderator: **Nate Taylor**, UNISEC-Global

Theme: How space researches contribute to the sustainable world?

## ANNOUNCEMENT & CLOSING

**Rei Kawashima**, UNISEC-Global

and those who have announcements

Theme:  
Space Industry  
Expectations  
from Academia



[HTTP://WWW.UNISEC-GLOBAL.ORG/VIRTUAL-MEETING.HTML](http://www.unisec-global.org/virtual-meeting.html)



Space Systems Design and Test Laboratory



Prof.Dr. Alim Rüstem ASLAN

Astronautical Engineering Department

Istanbul Technical University, Turkey

- Manager and founder, Space Systems Design and Test Laboratory
- Manager and founder , SmallSat Communication Laboratory
- UNISEC-GLOBAL SC Member, MIC regional Coordinator
- UNISEC-TR (UZTED), President
- International Academy of Astronautics Corresponding Member
- NATO CSO-STO AVT National Panel Member
- TA1ALM

**Area of expertise:** Design, analysis and development of CubeSats (6 to orbit – 3 de-orbited), manned and unmanned rotorcraft systems (including prototypes), computational fluid dynamics and aerodynamics, propulsion and, defense and education technologies.



# Bulent Altan

## CEO, Mynaric

Bulent Altan is a New Space veteran and CEO of Mynaric, the leading optical communications company for aerospace applications, and Investment Partner at the European NewSpace venture capital fund, Alpine Space Ventures.

He began his career as one of the first employees at the then newly-established SpaceX in 2004, having graduated from Stanford University and following completion of his studies at the Technical University of Munich.

At SpaceX, he was essential in growing the company's avionics department from seven people to over 200 and was as Vice-President responsible for the avionics of the Falcon rockets as well as the Dragon capsule. In his latest role for the company Bulent was Vice-President of Satellite Mission assurance for SpaceX's Starlink satellite mega-constellation.

Bulent left SpaceX from 2014 to 2016 to co-found the start-up ecosystem and aerospace industry in Europe, during which period he held positions as one of the partners and mentor at the Munich area industrial start-up accelerator TechFounders and take on the role of Head of Digital Transformation and Innovation at Airbus Defence and Space.



# Dr. Mustafa ILARSLAN

## Business Development Manager, Airbus Turkey

He graduated from Electronics Eng. Department of Middle East Technical University in 1989.

He worked at various positions and projects within TurAF.

He was the department chair and then director of Aeronautics and Space Technologies Institute from 2009 until 2014.

He chaired `Recent Advances in Space Technologies` conference during his tenure at the academy.

He obtained his PhD from Yildiz Technical University of Istanbul.

He was the head of Space Department at TurAF headquarters in Ankara when he retired in 2016 to join Airbus Turkey.

Since then, he has been working on TURKSAT 5A and 5B program along with other projects of Airbus in Turkey.

He is married with 3 children.



# Invitation:

- **October 17-21, 2022**
  - **NanoSatellite Symposium** and
  - **Unisec Global** events
- Istanbul, Turkiye
- Mark your calenders
- Announcements, soon

