



“For thousands of years we looked up and asked questions

Today we have the opportunity to look down,

The questions are different and so are the answers

**Perspective** is everything in life”



## What is Nova?

“Nova” is a conceptual lab for developing the field of space among the Shenkar College community.

The subject of humanity in space has been researched for years and is evolving. Space travel brings with it endless opportunities, questions, and dreams.

Shenkar encourages growth, development, and creativity as we recognize this field as an opportunity for creativity for our students, faculty members & alumni.

Our main goal is to create a platform that allows access to space while creating collaborations with external bodies engaged in the field.



## Our mission

Our ambition is to identify and create opportunities.

At Shenkar, there are different and varied departments with tools that allow for breaking boundaries.

We believe that by collaborating between the various departments and external bodies, it is possible to create an approach and affinity to the field.

The main advantage is the ability to connect students from different departments and combine their tools for the benefit of groundbreaking work

Our main ambition is to identify opportunities and provide the relevant tools and resources. We are building a lab that aims to encourage and strengthen the field of space among the students & faculty members at Shenkar to participate in this world.

At Shenkar, there are various programs in which it is possible to integrate the world of space, such as-

- Internships
- Final projects
- Exhibitions
- Research and development
- Hackathons
- Space Themed courses
- And more...

We believe that the field of space combined with the resources and students from the various departments will open up and lead to additional opportunities.



## The Team



Daniel Altman

Chief Innovation Officer  
M.D. ACT Shenkar



Bar Brantz

SpaceLab  
Coordinator



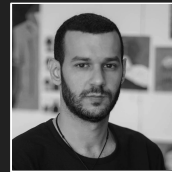
Gilad Davidi  
Industrial Design



Prof. Sam Kenig  
Polymers Engineering



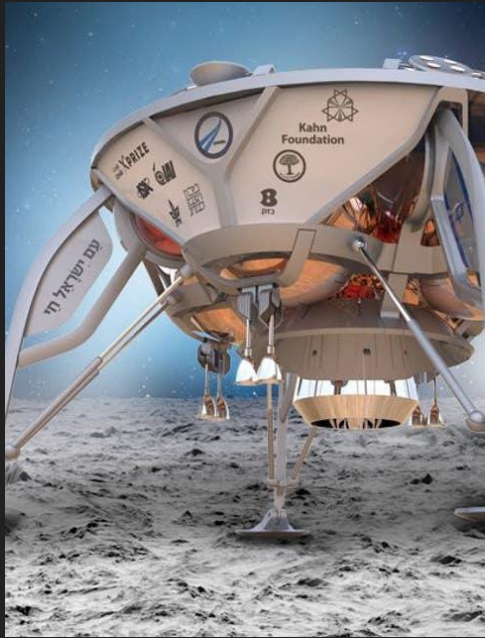
Idit Barak  
Fashion Design



Amichai Shitrit  
Visual Communications



## Space projects



" Beresheet "

Prof. Alex Padwa, Gilad Davidi



" Space hand "

Lunar robot  
Final Project Industrial Design  
Gregory Paskalov



" ISR 72 "

Space tourism  
Final Project Industrial Design  
Bar Brantz

Thank you.



**ACT SHENKAR**  
*Accelerating Creative Talents*

הנדסה. עיצוב. אמנות  
هندسة. تصميم. فن  
**ENGINEERING. DESIGN. ART**

שנקר  
شنكار  
**SHENKAR**

