

BAKU  
**take off**

# POST EVENT REPORT

May 26-28, 2022

# TURKISH TECHNOLOGY TEAM



TEKNOFEST, the largest aerospace and technology festival in the world, has been organized for five years in a row in order to arouse interest and curiosity of people from all walks of life in science and technology of people in collaboration with important institutions and firms under the leadership of the T3 Foundation and Ministry of Industry and Technology of Türkiye.

At T3 Startup Center, we provide investment to startups and train young people on entrepreneurship. We provide technology training to middle and high school students within the scope of Deneyap Technology Workshops.

We introduce and promote technology to individuals of different ages and backgrounds within the "Bilim Türkiye" and "Keşif Kampüsü" projects. While the 6 to 14 age group participates in the program which includes a planetarium, hands-on workshops, online workshops, and an exhibition space in Bilim Türkiye, the middle school age group is eligible to participate in Keşif Kampüsü.

As the Turkish Technology Team Foundation, we aim to realize the National Technology Initiative in all fields by training young people who can compete with the world in science and technology.



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# TAKE OFF

Take Off as an international startup summit, is the biggest startup event of the region held as a part of the TEKNOFEST Aerospace and Technology Festival. Since 2018, the summit has grown into the largest single gathering of startup ecosystem players, ranging from VCs to angels, CVCs, LPs, startups, mentors, and corporations, all looking for the next big thing.

With Take Off, we are striving to establish a global network that will open domestic startups to the world with the help of leading international startups, expert mentors, and institutions that are invited to the summit and aim to demonstrate the strengths and appealing characteristics of the host country in order for the international entrepreneurship ecosystem actors to both invest in the ecosystem of that country and achieve their own goals by expanding their business or network.



2018	2019	2021	2022 BAKU
200 Startups	200 Startups	99 Startups	50 Startups
13 Keynotes & Panels	4 Keynotes & Panels	10 Keynotes & Panels	8 Keynotes & Panels
50+ Panelists	8 Panelists	10 Panelists	6 Panelists

In 2020, the summit was canceled because of the COVID-19 pandemic.

# 2018

Istanbul Airport 

In its first year, Take Off Startup Summit was held between September 20 and 23, 2018 at Istanbul Airport in Türkiye. The summit did not only receive over 1,000 startup applications from more than 100 countries and hosted 200 international startups, but also hosted 60 speakers and panelists. The startup competition prize was a 10-day Bootcamp in San Francisco for the top 10 local startups while the top 15 foreign startups were rewarded with financial and other ways of assistance for establishing a company in Türkiye.

## VERTICALS



### PRIZES FOR TOP 10

**Turkish Startups**  
provided bootcamp in  
San Francisco

### PRIZES FOR TOP 15

**Foreign Startups**  
supported for establishing  
a company in Turkey and  
financial support

The following year, the applications Take Off received exceeded 1,000. It also had applications from over 100 countries again and hosted 200 selected startups while 100 mentors, 4 keynote speakers, and 8 panelists took their seats at Atatürk Airport between September 16 and 19, 2019. The top 15 local startups were rewarded with a 10-day Bootcamp in San Francisco and the top 15 foreign startups were rewarded with financial and other ways of assistance for establishing a company in Türkiye.

## VERTICALS



**1000+ Applications**



**100+ Countries**



**4 Keynote Speakers**



**200 Selected Startups**



**100 Mentors**



**8 Panelists**

## PRIZES FOR TOP 15

**Turkish Startups**  
provided bootcamp in San Francisco

**Foreign Startups**  
supported for establishing a company in Turkey and financial support

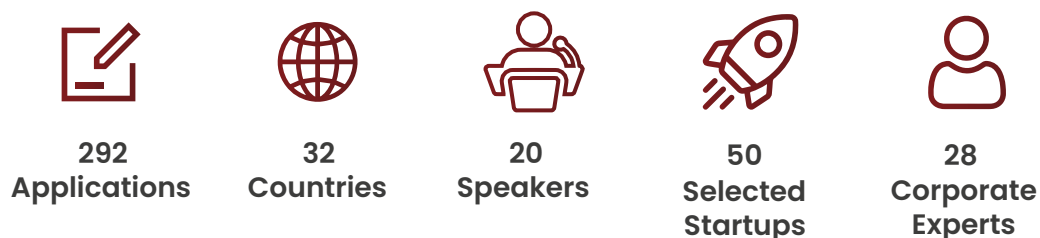
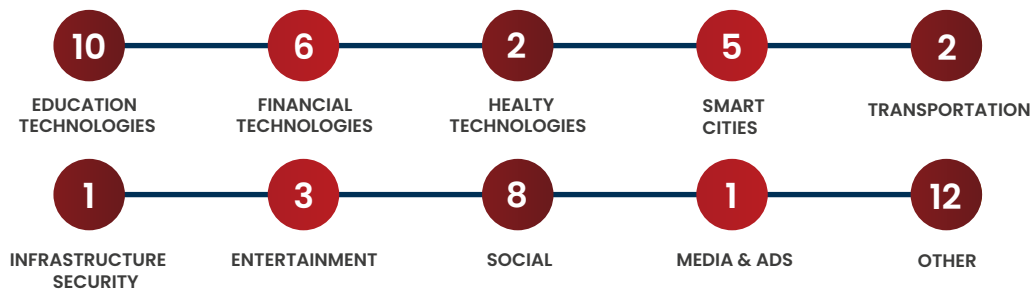
Unfortunately, Take Off 2020 was postponed to 2021 because of the COVID-19 pandemic. In 2021, roughly 900 startup applications from over 80 countries and 156 mentor applications from over 30 countries were received. 99 startups, 46 mentors, and 36 supporting institutions from 33 countries participated in Take Off Istanbul, which was held between September 20 and 22, 2021 at Atatürk Airport with a 64% multi-nationality rate. Take Off Istanbul prizes were \$20,000, \$10,000, and \$5,000 for the top three startups respectively.

## VERTICALS



Take Off Startup Summit's first destination abroad was Azerbaijan. The summit received 292 startup applications from 32 countries in its first year in Baku, Azerbaijan. Take Off Baku hosted 141 entrepreneurs, 20 speakers, 28 corporate experts, 21 investors, and 14 jury members from 22 countries at Crystal Hall between May 26 and 28, 2022.

## VERTICALS



## DAY 1

On the first day of Take Off Baku, the summit began with the opening speeches by Serdar Gurbuz (member of the T3 Foundation's Board of Directors and TEKNOFEST's Executive Board) and Inara Valiyeva (Head of IAA). During the day, keynote speakers delivered their speeches on the international startup ecosystem, smart cities, fabric computing, and human-oriented technology. Also, the shortlisted 50 startups pitched their startups on the main stage and answered the juries' questions.



## DAY 2

The following day started with the announcement of 25 finalist teams that proceeded to the final step of the summit. Keynotes on green technology, the future of personal flight devices, startup success stories, and a panel on innovation ecosystem matching followed it. With the final pitchings of 25 startups, the top three startups have been selected by jury after detailed evaluations.

To sum up these two days, 75 pitchings, 7 keynotes, speed networking, and over 100 B2B and investor meetings were held.

# PROCESS

## 1. Applications

Take Off Baku 2022 received 292 applications from 32 countries.

## 2. Evaluations

50 startups were shortlisted and invited to the summit.

## 3. Masterclasses

Shortlisted startups got 11 masterclasses on 7 topics.

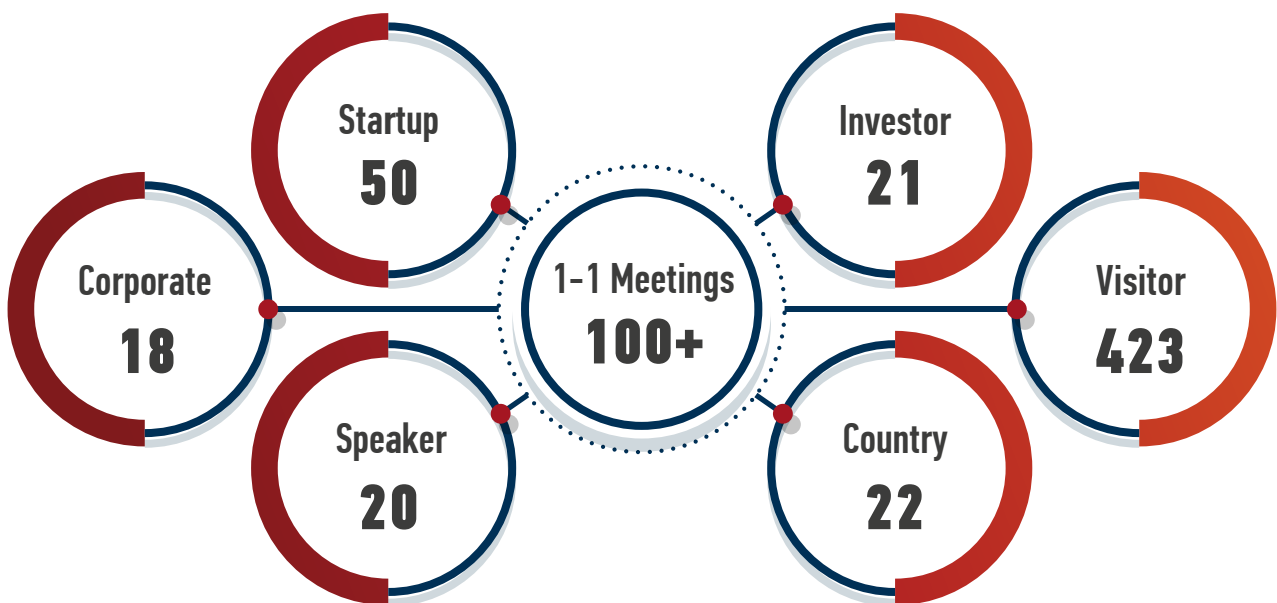
## 4. Pitchings

50 startups made their pitches and 25 startups were shortlisted for the final presentations by the jury.

## 5. Finals

The finalist 25 startups pitched their startups and answered the jury's questions, and the top three startups were selected according to their answers.

# HIGHLIGHTS



## B2B MEETINGS



As the best practice of the Take Off Startup Summit, the summit hosted over 100 B2B meetings with 21 investors, and 28 executives of 18 corporates from 10 countries.

## MULTINATIONALLY



**648** Participation From  
**22** Countries

# AGENDA

## DAY 1

### 01 ACCESS TO THE INTERNATIONAL ECOSYSTEM, INNOVATION AND DIGITAL TRANSFORMATION FOR SMART CITIES AND REGIONS

**Ludmila Livertovsky**

ImpactTech Innovator, Startup Mentor, Founder and CEO of BeNear

### 02 FABRIC COMPUTING

**Tural Khudiyev**

Assistant Professor, National University of Singapore

### 03 REGIONAL ECOSYSTEM MAPPING

**Leyla Taghizade**

Founder, NewSpace Business Accelerator & Open Innovation

### 04 HUMAN ORIENTED TECHNOLOGY

**Zaur Unsizade**

Director, Startup Grind Baku Chapter

## DAY 2

### 01 OPPORTUNITIES FOR GREEN AND RENEWABLE ENERGY STARTUPS

**Karl Rheinberger**

Executive Board Member, BeNear Germany GmbH. Fundraising & Business Development for Corporates and Startups

### 02 STARTUP SUCCESS STORY

**Rashid Aliyev**

Founder and CEO, Stackt

### 03 INNOVATION ECOSYSTEM MATCHING UNLOCKING OPPORTUNITY THROUGH GOOD PRACTICE

Moderator: **Tal Catran**

**Lokman Ökten**

Board Member - Turkish Technology Team Foundation

**Zaur Alakbarov**

Adviser to the Chairman of the Management Board, International Bank of Azerbaijan

**Zaur Gardashov**

Advisor to Chairman of the Board SMBDA

**Ihor Ovcharenko**

Advisor to IDDA and CEO & Founder at Scal8R

**Tolga Bildirici**

Managing Director, GOSB Technopark

**Farid Ismayilzade**

Founder and President, Technovate Investments LLC

### 04 SPACE EXPLORE TECHNOLOGY

**Atilla Askarov**

Senior Electrical Engineer, NASA

### 05 FUTURE OF THE PERSONAL FLIGHT DEVICES

**Alex Wilson**

Avionics Design Lead, Gravity Industries

# PRIZES

## MONETARY PRIZE



### Recepta

A receipts management app that collects receipts for all debit and credit card transactions automatically

### Epoin

A digital payment aggregator and e-commerce platform for small and medium enterprises

### Co Print 3D

A multi-filament 3D printing module that allows multi-color printing on desktop 3D printers



# OTHER PRIZES

## T3 Foundation

Besides all the other privileges offered at Take Off Baku, the Turkish Technology Team (T3) Foundation will reward 6 Azerbaijan startups with a bootcamp in Istanbul.

<b>TENTER</b>	An AI-based mobile software that detects the diseases of infected plants	<b>DROP BY DROP</b>	A soilless tech-based smart greenhouse system that allows producing meat and plant-based food
An application that provides step-by-step explanation and output of coding problems	<b>HEALWITH</b>	A fully automated drip irrigation system that uses an alternative water resource	<b>ENTHOUSE</b>
<b>SAFAMY.ORG</b>	A mobile application and website-based e-learning platform	<b>ASUNISER</b>	An innovative new generation inverter voltage stabilizer



# OTHER PRIZES

## KOBIA

**SPIKY.IA**

An online platform that connects customers with various home service providers

**SAFAVY.ORG**

An HR platform that helps companies make better decisions through human-machine collaboration

A platform that uses AI to match people and provide emotional insight of online meetings

**CAK CUK**

A mobile application and website-based e-learning platform

**GLORRI**

Ads platform where audio-visual ads could be designed, created, and published within minutes.

**GAMITIVE**



## OTHER PRIZES

### ABB

#### METATESK

A platform that offers physical and digital resources for both students and teachers

A receipts management app that collects receipts for all debit and credit card transactions automatically

#### EPOINT

A digital payment aggregator and e-commerce platform for small and medium enterprises

#### RECEPTA

### ICYF-ERC

#### WINGZ

A platform to provide developer, producer, and rental systems to e-scooters

#### ENTHOUSE

A soilless tech-based smart greenhouse system that allows producing meat and plant-based food





## ORGANIZERS



**TURKISH  
TECHNOLOGY  
TEAM**



MINISTRY OF DIGITAL DEVELOPMENT  
AND TRANSPORT OF THE REPUBLIC  
OF AZERBAIJAN



REPUBLIC OF TURKEY  
MINISTRY OF INDUSTRY  
AND TECHNOLOGY

## PARTNERS



Innovation  
Agency  
AZERBAIJAN



Small and Medium Business  
Development Agency of  
the Republic of Azerbaijan



ICYF-ERC  
EUROPEAN YOUTH FORUM  
EUROPEAN REGIONAL CENTER

**SABAH.lab**

**FLAT6LABS**



**BISFOR  
INVESTING**



HTech Invest

**HACKQUARTERS**



**startup  
grind**

**tech  
az**

**iNFOI**

## SELECTED STARTUPS

AsuniSer  
AzAstro Technologies  
Birish  
BonPini  
Brainpriz  
Cagir.az  
CakCuk  
ClassNotes  
Co Print 3D  
Comparisonator  
Digital Expo Center  
Donex  
Dopet  
Drop by Drop  
Enthouse  
Epoint  
Etikimza

Find Your Instructor  
Freightix  
Gamitive  
Garderapp  
GeoAirCon  
Glorri  
Hadigro.com  
HealWith  
InstaCare  
Insure.az  
iqlime  
iSchool  
Magnus  
Metatesk  
Origino  
Penergy  
Recepta

Rihand  
Robot4Work  
Safavy.org  
Satelyzer  
Schoolplus  
SchwaTech MMC  
Skaut  
SmilePay  
Spendonate  
Spiky.ai  
StartupCentrum  
Stubie  
Tenter  
Unibroad  
Unim  
WingZ



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