

Entrepreneurship Education and Support at KIT

An Overview

Alexander Tittel | Chair of Prof. Dr. Orestis Terzidis



MISSION

STATEMENT



Enable people to be **responsible entrepreneurs** in the context of **new technologies** or **emerging needs**.

Prof. Dr. Orestis Terzidis

Head & Chair of Institute

Entrepreneurship...



...is the phenomenon associated with the **enterprising human action** in pursuit of the generation of value.

(Terzidis, 2017)

(drawing from Ahmad, Hoffmann 2008, p. 8, Hisrich, Ramadani 2017, pp. 4–5 and Byers et al. 2011, Pos. 2905)



Action-based learning for
a practice-oriented
education



Startup X

The entrepreneurial journey



Institute for Entrepreneurship, Technology Management, and Innovation
Startup X - 2021-2022





Seminar participants and lecturers, ST 22

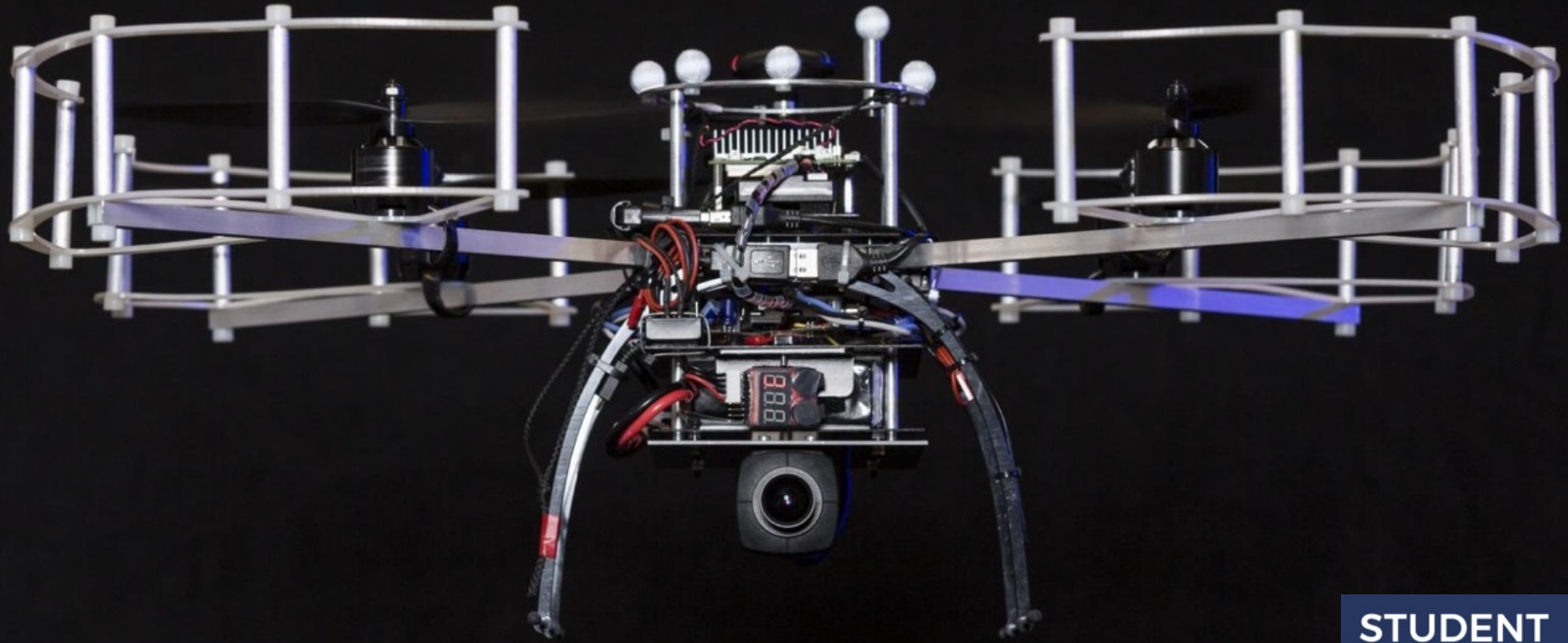
- Technology-based ideation, making use of KIT patents
- Input Sessions by Experts in the respective Topics
- Dedicated Mentoring



Prof. Ahn (안성태) with the winners of the simulation game, WT 21-22



Yesterday's final Pitch Event



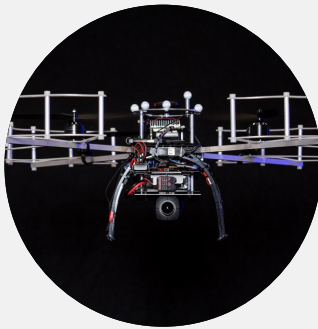
STUDENT
INNOVATION
LAB





Student Innovation Lab

First Real World Lab for Entrepreneurship Education



Innovation Labs

Drone Automation (AIL),
Industry 4.0 (I4IL),
Intelligent Systems (IISL),
Computer Vision for Health
(CV4HL)



Innovation Journey

Lecture and seminar support
the innovation journey from
ideation and prototyping to
pitching



Innovation Facilities

Lab and creative space
above the rooftops of
Karlsruhe; 3D printing,
workshops and more

SIL Final Event 2022



At Zeiss Innovation Hub, KIT Campus North

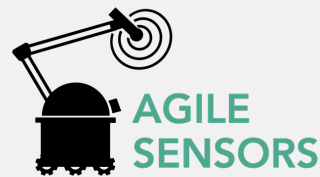


„It was like working in a Silicon Valley Startup...“

en>
techn
>on

Epiones

Smart office chair and intelligent seating assistant



Convoaid

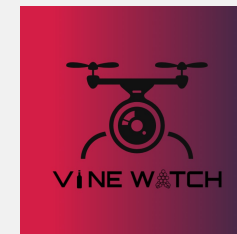
Symbiosis between hearing aid and smartphone



Chicony

aDRONEomous

Autonomous stock-taking with drones flying between warehouse racks



VineWatch

Detect infected grape vines from pictures taken by drones

Innovation and Technology Transfer Key Figures 2021



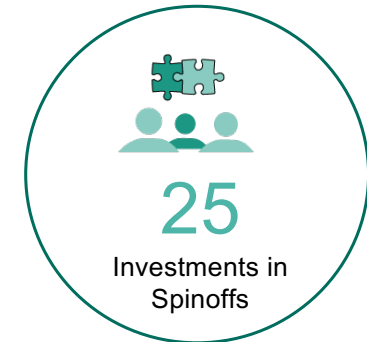
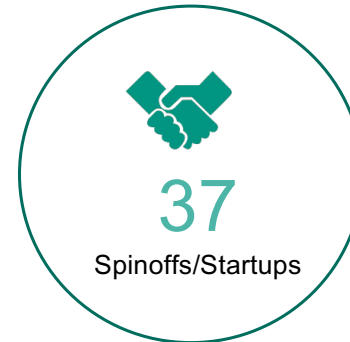
> 500

Industry
Projects



> 52 mil.

Revenue through
Industrial Projects



124

Inventories



51

Patents
granted



1667

Patent
Portfolio



4.4 mil.

Licensing Revenue

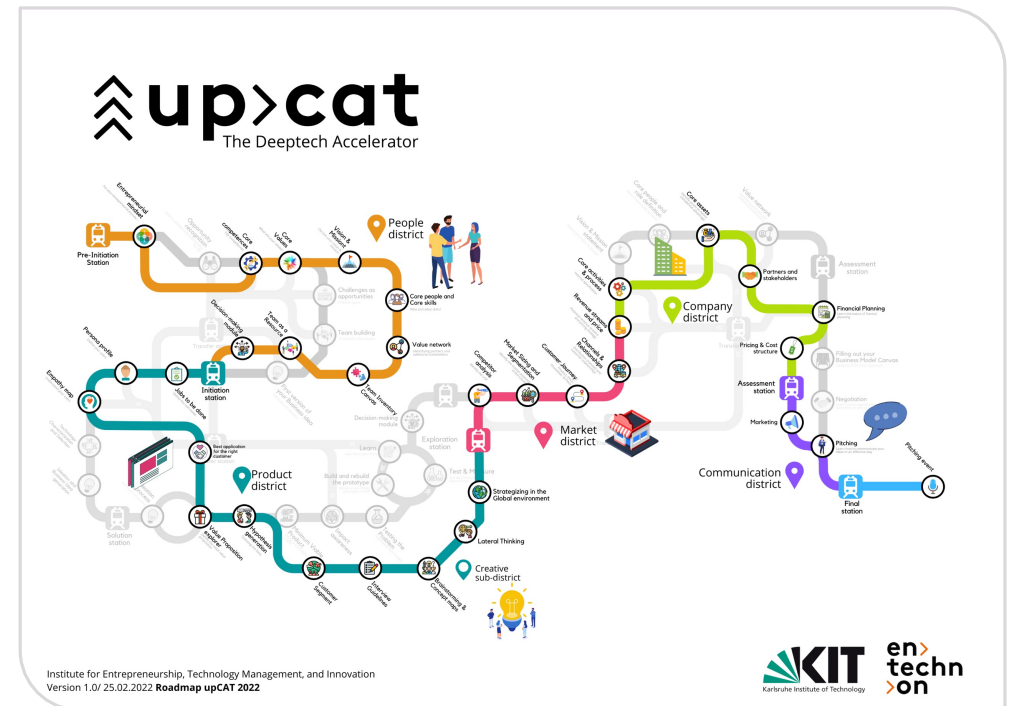
Innovation & Startup Services

upCAT – Startup Catalyst Accelerator Program

- Training – Build key competences
- Coaching – Support teams in their individual development
- Networking – Connect to mentors, customers, investors, and potential employees

Some facts

- The program has been offered for more than 10 times
- Numerous upCAT teams won startup prizes
- Overall investments of >100m in upCAT teams



Thank you for your interest!

www.entechnon.kit.edu

