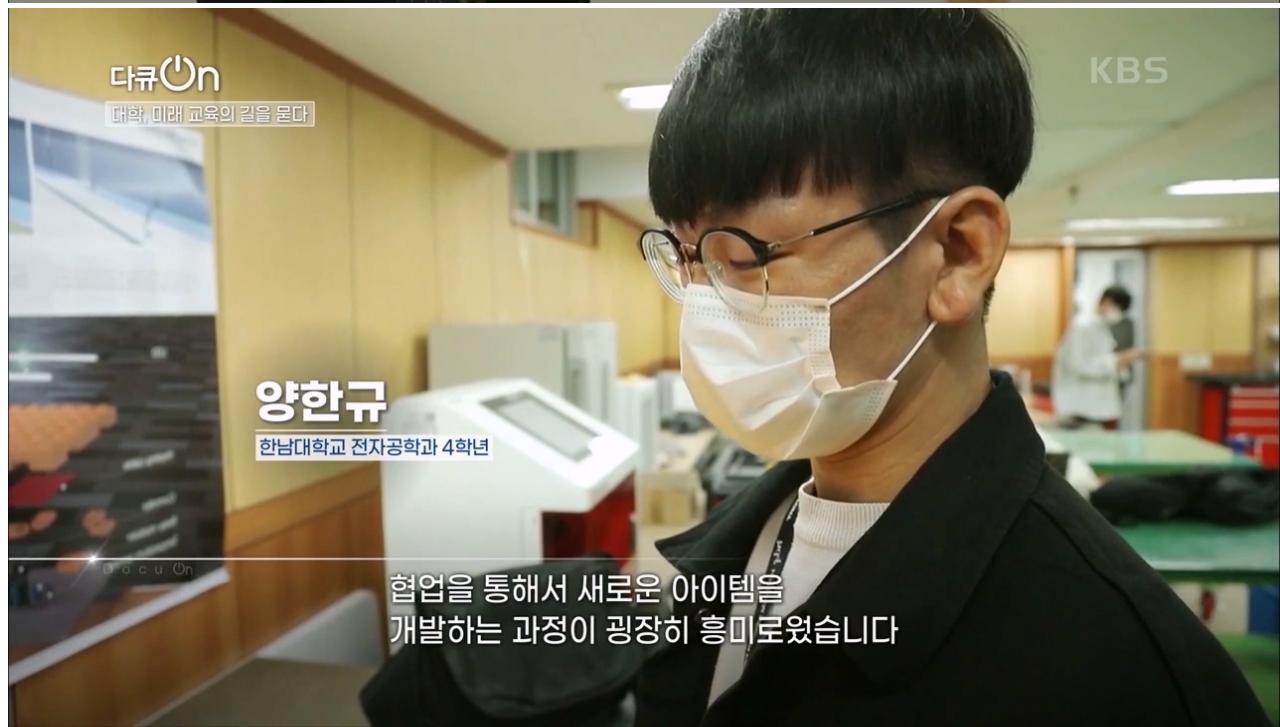


hd.f  
HANNAM  
DESIGN FACTORY

- Design Thinking Technical Workshop
- International Mentorship Program
- Design Program
- Digital Prototyping Program
- Product Development Project
- Innovative Product Development
- HANNAM DESIGN FACTORY

# HANNAM DESIGN FACTORY



# Design Factory

**Creative & Convergent Education Platform**  
from Aalto University in Finland

A?

Aalto University  
Design Factory

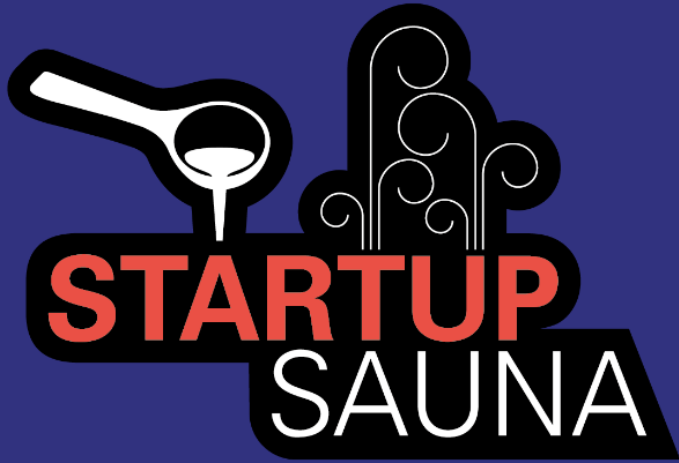




**A!**

Aalto University

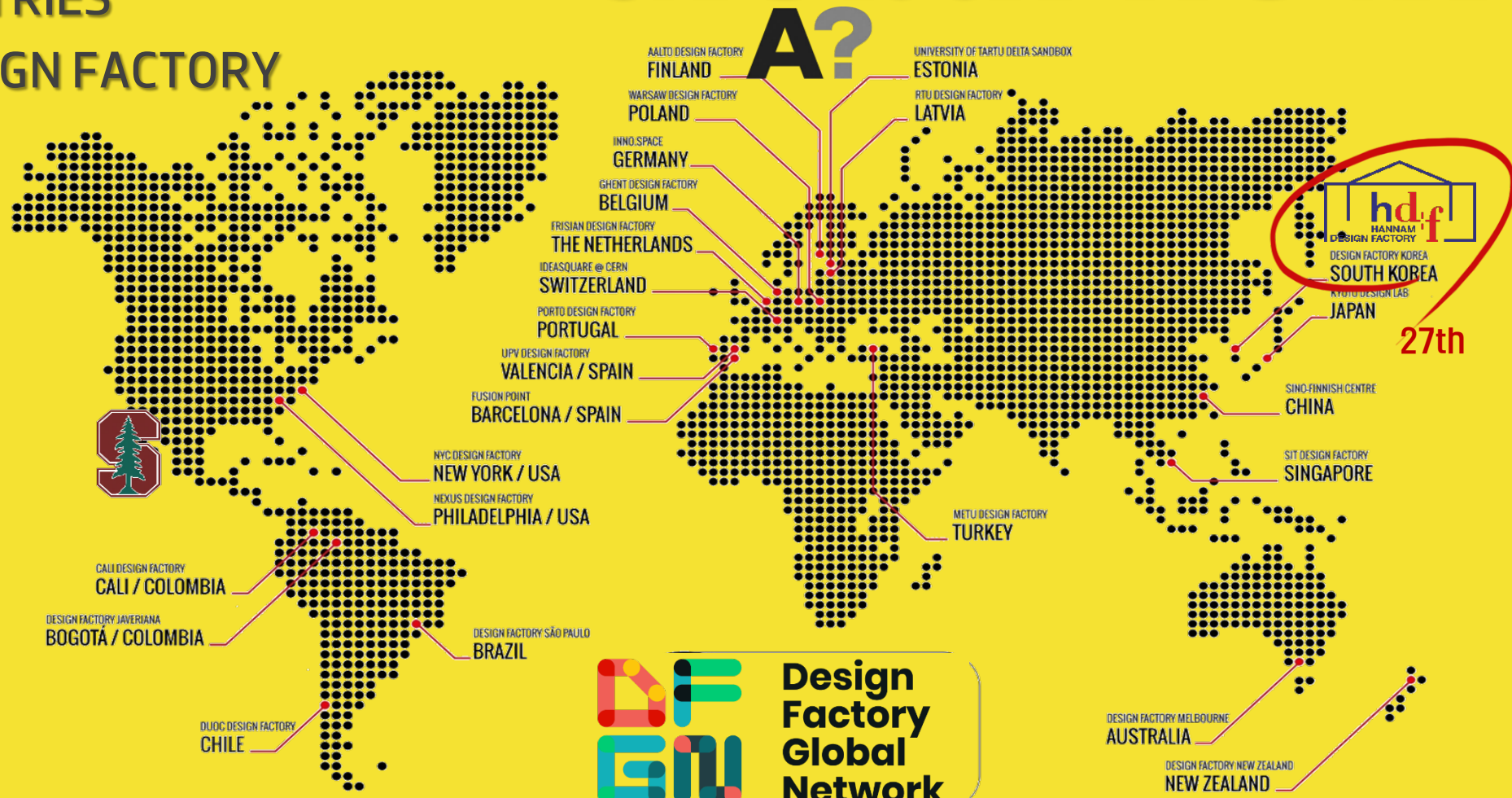
# STARTUP FINLAND AALTO UNIVERSITY



# Design Factory

# Global Network

27 COUNTRIES  
40 DESIGN FACTORY



# Platform Structure

01

**DESIGN  
THINKING  
BASED**

02

**INTERDISCIPLINARY  
INDUSTRIAL  
COLLABORATION  
PROJECT**

03

**GLOBAL  
COLLABORATION  
(DFGN)**

# DESIGN THINKING



Way of thinking helps you innovative and solve problems like a designer

1 · 2 · 3 · 4 · 5

EMPHATIZE



DEFINE



IDEATE



PROTOTYPE



TEST



# Stanford d.school





# Platform Structure

**01**

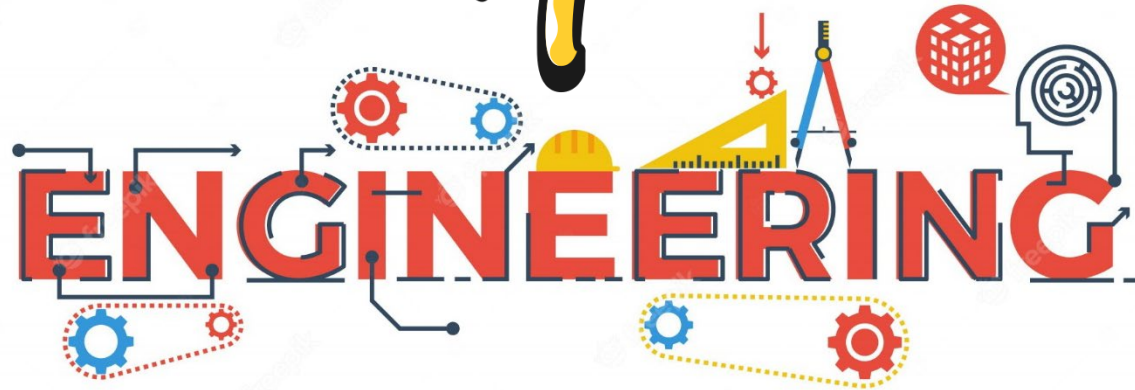
**DESIGN  
THINKING  
BASED**

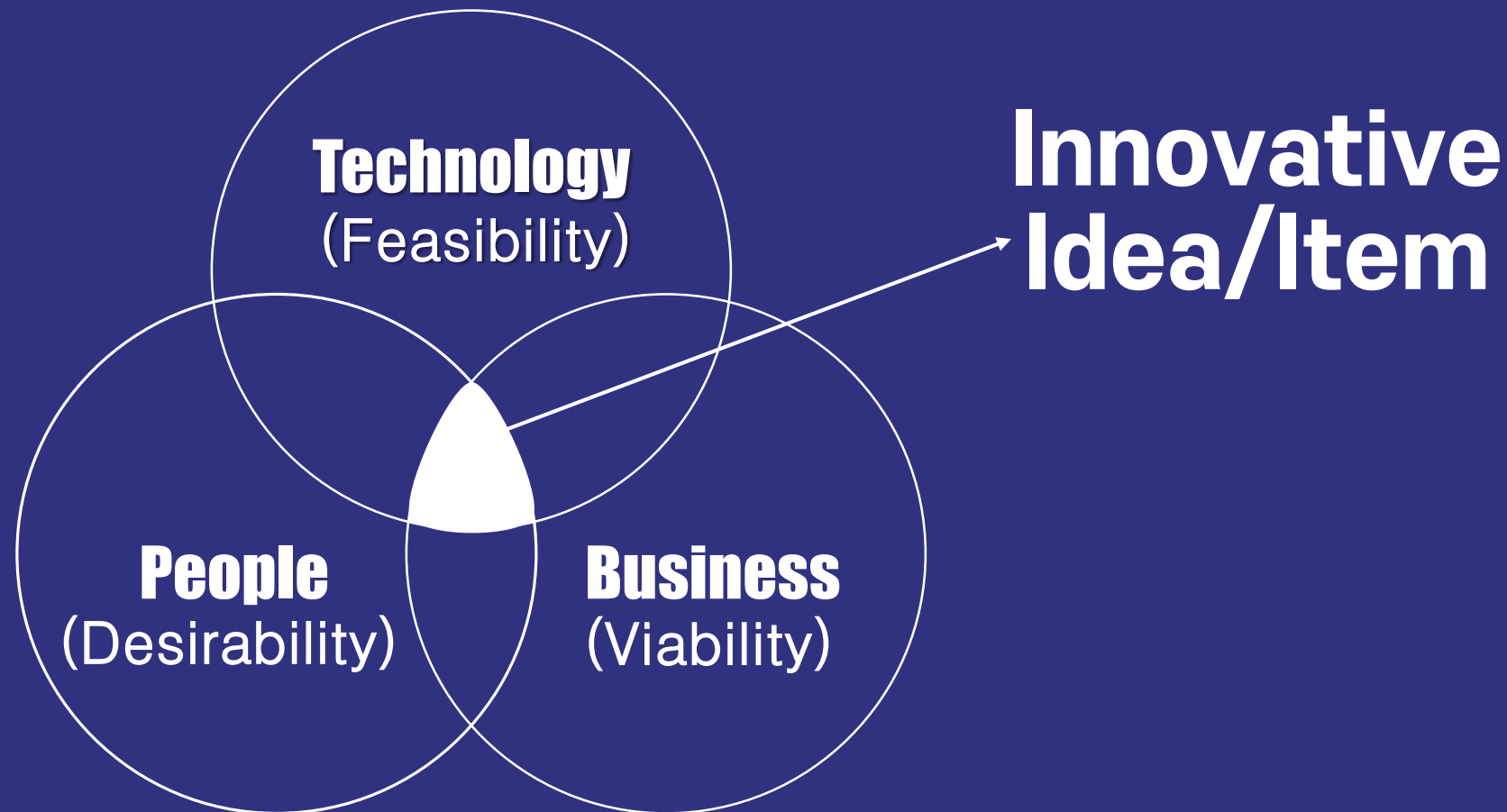
**02**

**INTERDISCIPLINARY  
INDUSTRIAL  
COLLABORATION  
PROJECT**

**03**

**GLOBAL  
COLLABORATION  
(DFGN)**





# Platform Structure

01

DESIGN  
THINKING  
BASED

02

INTERDISCIPLINARY  
INDUSTRIAL  
COLLABORATION  
PROJECT

03

GLOBAL  
COLLABORATION  
(DFGN)

# PROJECT COURSE FLOW

1 Free Design Challenge

## CPD

Creative Product  
Design (6)



2 Global Collaboration Project

## PDP

Product Development  
Project (6+6)

## GDTP

Global Design Thinking  
Project (6)

## Micro Design Challenge

Short Term Project

3 Company Design Challenge

## IPD

Innovative Product  
Development (9)





# HDF OUTCOME

**18**

Company

**75**

Project

**89**

Prototype

**62**

Patent

**37**

U300 Winner

**10**

Global Project

**12**

Start-up

**HDF students  
collaborated with McDonald's  
have won the 1<sup>st</sup> prize**



**hnd**

**HANNAM  
DESIGN FACTORY**



# HMD's Ideas will be commercialized into real global McDonald's Happy Meal toys in 2025



# ARTWA



# BEAU:LEAF

**1. Garbage  
Collection robot**

**2. Transport robot**

**3. Water quality  
control robot**

**4. Pipe  
exploration robot**

**5. Chemical  
spraying robot**



ARTWA



Forbes  
UNDER 30  
ASIA HONOREE  
2023



For more information

Please visit *YouTube* channel

**Hannam Design Factory**

