

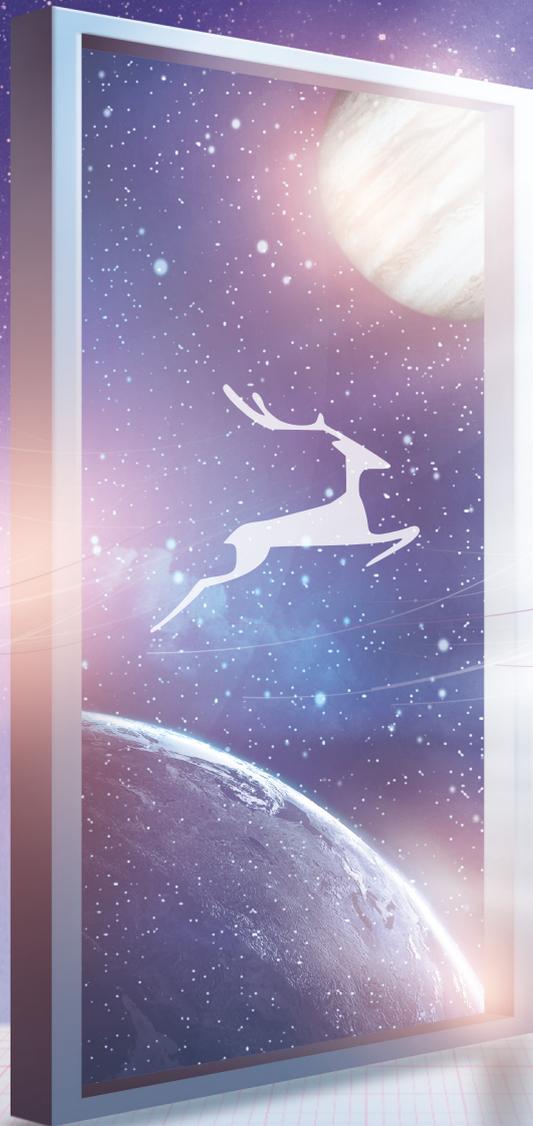


WAYNE HILLS . VENTURES

|

# A.I START UP

TTV (Text to Video) A.I & STV (Speech to Video)



VISION  
A.I  
MOMENTUM

[www.waynehills.co](http://www.waynehills.co)

Make something people want

# we are WAYNE HILLS . VENTURES



Wayne Hills. Ventures focuses on technologies and services that ensure happiness for people.



It is said that a picture is worth a thousand words.

Video usually consists of 30 frames per second. A video of one second has a worth of 30,000 words.

The global digital video content market is continuously growing around the world. With the emergence of the zero text era, intuitive and easy-to-understand video content is taking over.

Video content production, however, is still recognized as the domain of experts as there are many functions that require specialized skills, causing a high barrier to entry.



Wayne Hills. Ventures provides a service of the SaaS model that automatically creates video content using only the user's voice or text data using Hybrid Cloud (On-premise), a new method that enables video content production in any environment.

## Suppose you make a document of 20 pages in video form.



Reading & understanding  
**1 Hour**



Summarizing & scripting  
**1 Hour**



Finding video clips  
**2 Hour**



Editing and producing videos  
**4 Hour**

 Estimated to take **8hours** or more

Difficulty

Length in hours

Requires help of experts

Requires video source

## Using A.I-based service of Wayne Hills. Ventures



Text or voice input  
**1-10 sec**



Analysis and summary of AI  
**1 min**



Find source, select clip  
**1-5 min**



Share & download  
**Done!**

 **10 minutes max!**

Easy

Fast

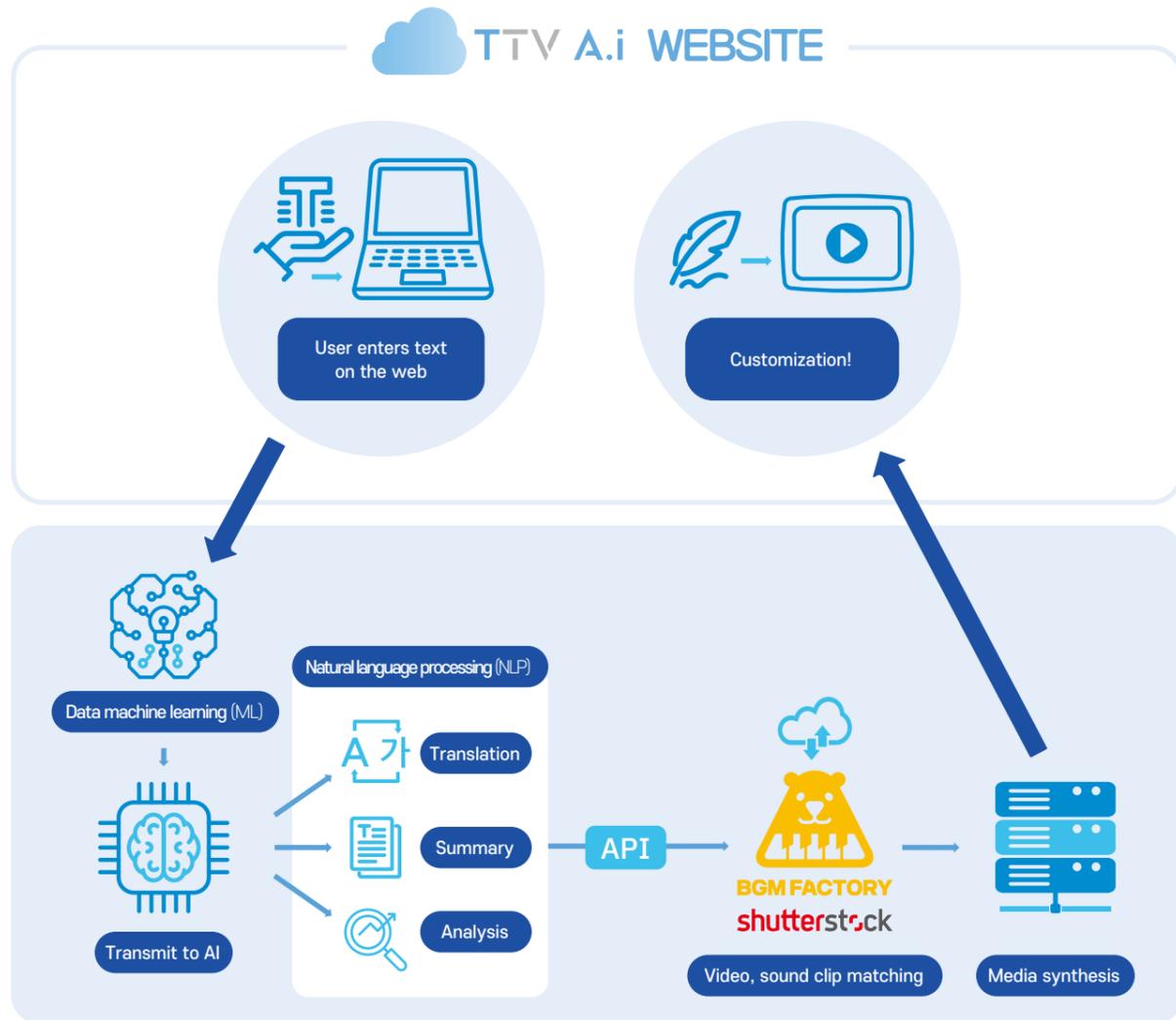
Fully automatic

Anyone can use

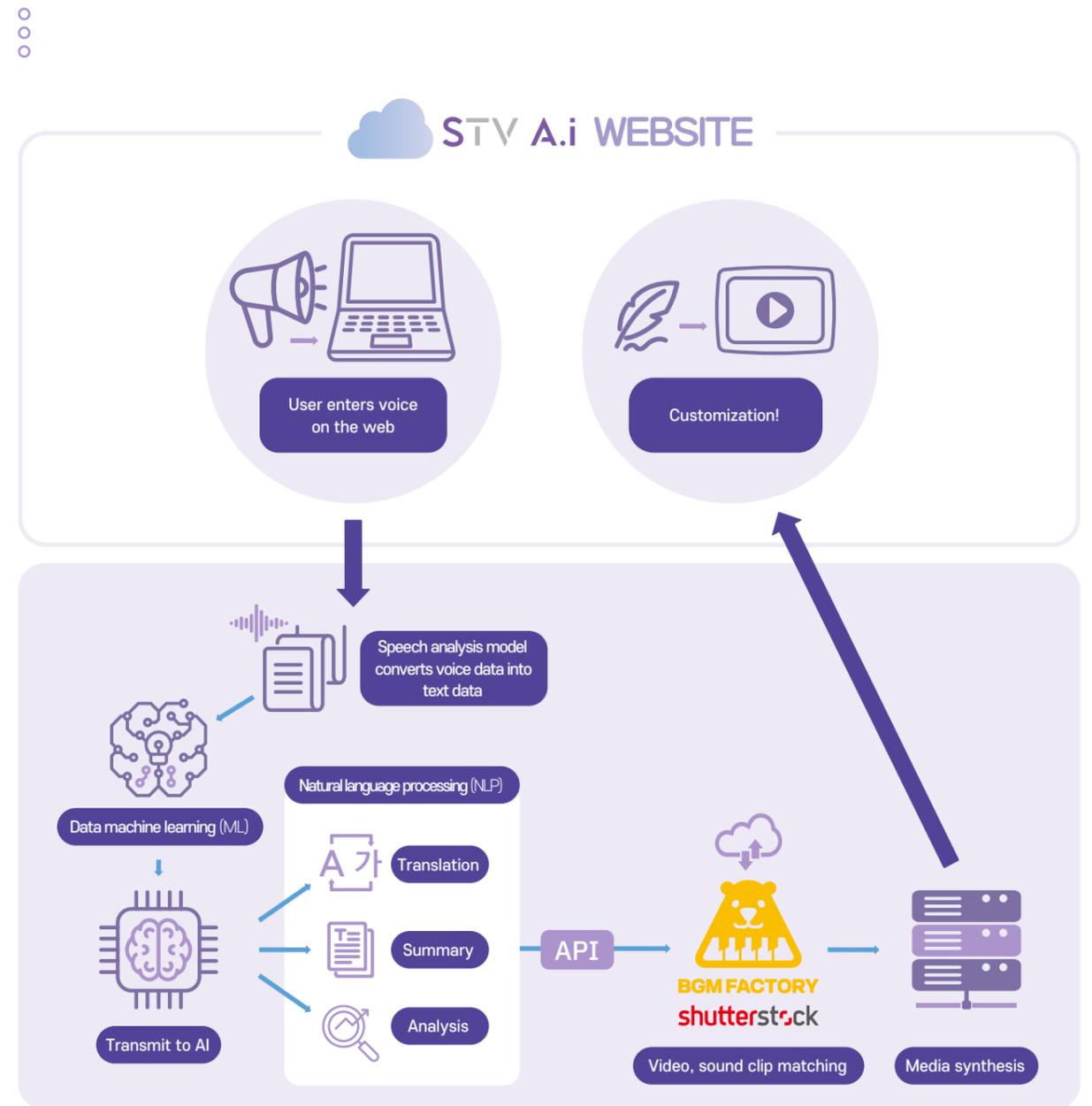
# the easiest way to make videos



TTV is a technology that converts text into video. When you input data in the form of text, AI produces a video similar to text entered through a process of text summary, translation, sentiment analysis, and keyword extractions.



STV refers to a technology that converts voice into video. When a user inputs voice data, a voice recognition model recognizes the data and converts it to text. Using the converted text data, Wayne Hills' AI creates a video similar to the input voice data through the process of text summary, translation, sentiment analysis, and keyword extraction.





save  
the  
time



NO video editing program

NO editing expert

NO paid video source

With Wayne Hills. Ventures AI-based service, save more than 90% time and effort.



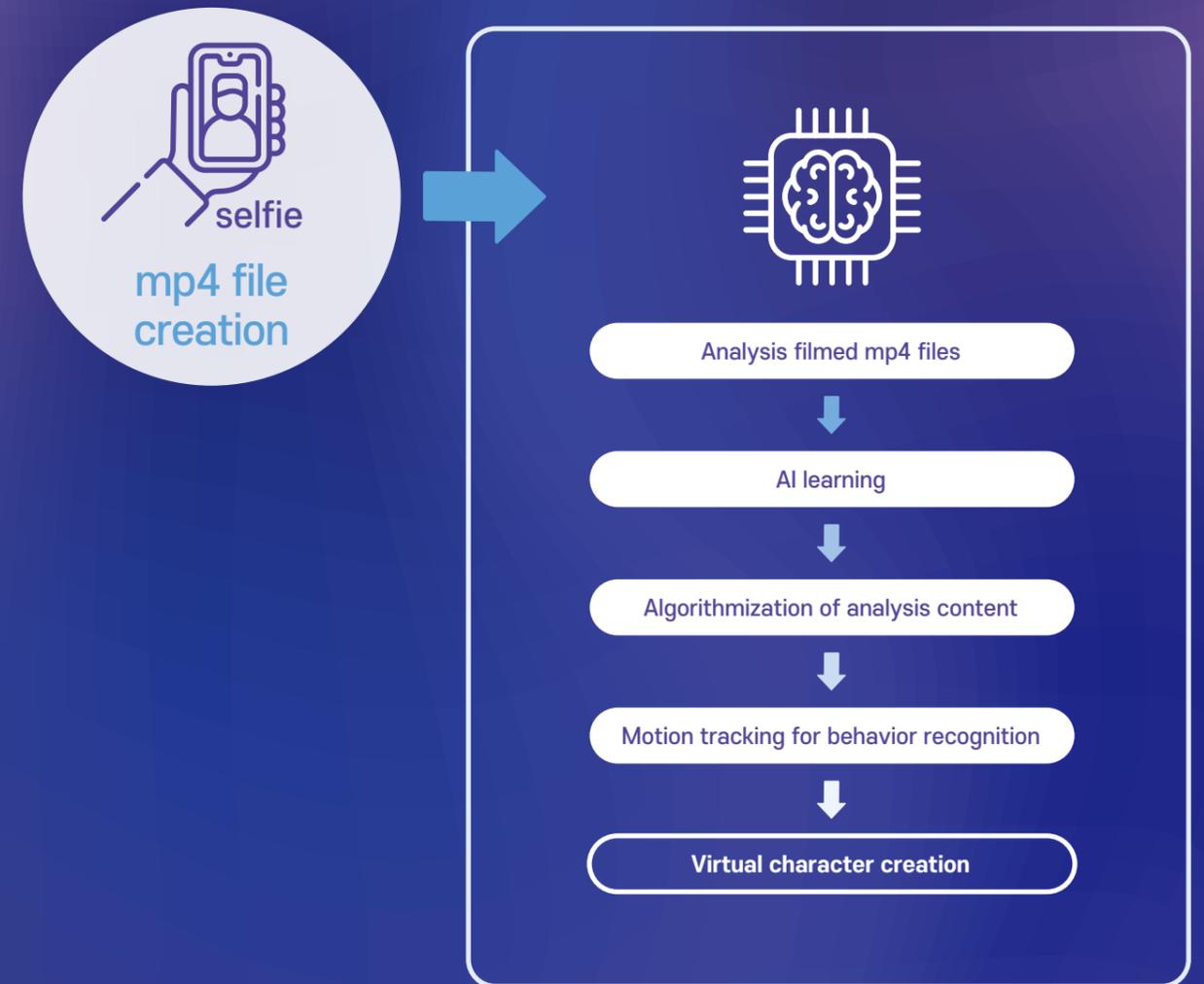
## our A.I video making method growth strategies



# A.I metahuman creator

## WAYNE HILLS ART.ENGINE

Experience digital avatars and meta humans in a virtual world





# take advantage of your avatar

Wayne Hills. Ventures' AI-based Art.Engine analyzes the user's facial expressions and behaviors and reincorporate them with algorithms to produce as virtual digital artworks.

With Art.Engine's powerful facial recognition solution, you can perform actively in various fields in the metaverse universe that will unfold.

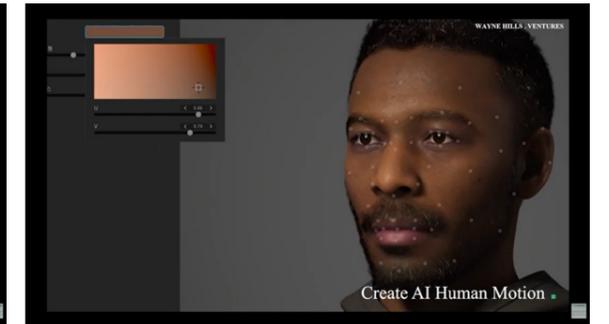


○ Augmented reality      ○ Fintech      ○ XR avatar education      ○ Contactless medical care

### source optimization



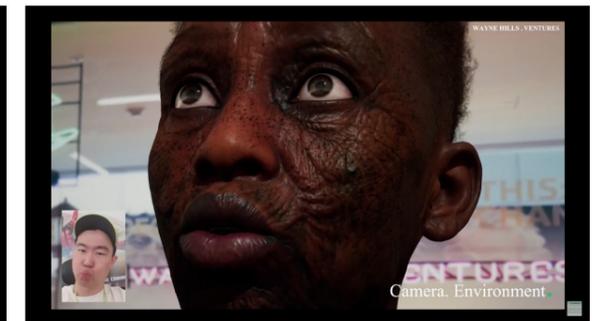
### create A.I human motion



### motion tracking



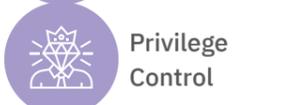
### camera environment



## implementable function



Identity Authentication



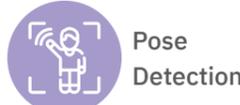
Privilege Control



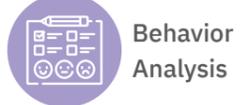
Face Monitoring



Gesture Recognition



Pose Detection



Behavior Analysis



Human-Machine Interaction

All staff members at Wayne Hills. Ventures pursue uniformity and synergy. Our core value is not preservation, but development.

We believe that goals of Wayne Hills. Ventures can be achieved only when our values are upheld by ourselves and others.



## our core value



**We execute constant validation to ensure results.**



What makes Wayne Hills. Ventures special is our people.  
What makes a person special is the other person by their side.

Wayne Hills. Ventures is One Team.



## our team

**CEO**  
**John Lee**  
이수민

**Media Labs**

Visual R&D

**Growth**

Operation

**Brain**

PM.PO

**Lab & Intelligence**

Dev

**Global**

Overseas businesses





# our history

## 2020

- Selected as an innovative start-up company by IBK Changgong
- Selected as the 6th AI (Artificial Intelligence) Startup by Shinhan Futures Lab
- Selected as an innovative start-up company in the "2020 6th Kibo Venture Camp" hosted by the Korea Technology Financial Fund
- Selected as a 120-to-1 competitive AI technology start-up by Hyundai Heavy Industries
- Selected as a start-up for Lotte Cultureworks AI automation content company
- Selected as CJ ENM AI value chain partner
- Selected as POSCO IMP Partner
- Selected as 1st place in the 2nd B-Startup Challenge
- Selected as an AI startup by LG Science Park
- Attracted KRW 500 million in R&D investment by being selected for the ICT startup fostering project based on public-private cooperation by the Ministry of Science and ICT
- Selected as [Born2Global Centre] Boot-X USA EAST SIDE Tech Startup
- Awarded Grand Prize at the Saltlux AI Conference 'SAC 2020' AI Decacon
- Selected as AI AI data voucher project by Korea Data Industry Promotion Agency
- Selected as the first innovative start-up company in Mapo Innovation Town 'Front 1'
- Accompanied to the Las Vegas International Consumer Electronics Show (CES) in the U.S. in 2021, awarded Grand Prize as an Innovative Company
- Registered as a member of 202Korea Startup Forum
- Selected as an excellent start-up company with promising future technology by designation of Toray Advanced Materials, S-OIL, LG Science Park, and Kolon Future Technology Institute as resident companies in Magok Industrial Complex

## 2017.06

- Commencement of Wayne Hills. Ventures

- Signed a strategic business agreement with Saltlux (KOSDAQ listed company) (SI & FI)
- Signed agreement with Hana Bank Agile Lab to provide AI-based automatic image generation solution, financial products and services
- Selected as a life innovation technology development project for small business owners and self-employed small business owners by the Ministry of SMEs and Startups
- WAYNE HILLS' AI technology selected in relation to the Fourth Industrial Revolution in the 4th Seoul Innovation Challenge
- Signed MOU with HI PARTNERS(HITECH INVESTMENT) Russia representative investment company
- Transferred three patented technologies, such as Samsung Electronics' cloud service
- Startup: Notification (content) / BGM Factory (sound source) JOINT MOU
- Selected as 'Excellent Startup Vietnam Advance Program' by Seoul Startup Hub and signed an agreement with Wayne Hills. Ventures
- Wayne Hills. Ventures, Venture Company Certification
- [2020 Seoul Financial Week] IP (Intellectual Property) Competition Seoul Mayor Award (Grand Prize)
- Seoul Campus Town <2020 X-TECH Technology Startup Contest> Grand Prize
- 2020 K-Global@China K-Pitch, the Minister of Science, Technology and Information and Communication Award
- Korea International Trade Association & Korea Management Association Consulting Digital New Deal Business MOU
- Signed the intention to invest with Chinese institutions
- Selected as a good leisure-friendly company to work in 2020 by the Ministry of Culture, Sports and Tourism
- 2020 Seoul Excellent Small and Medium Business "Hi Seoul Business Certification"

## 2018

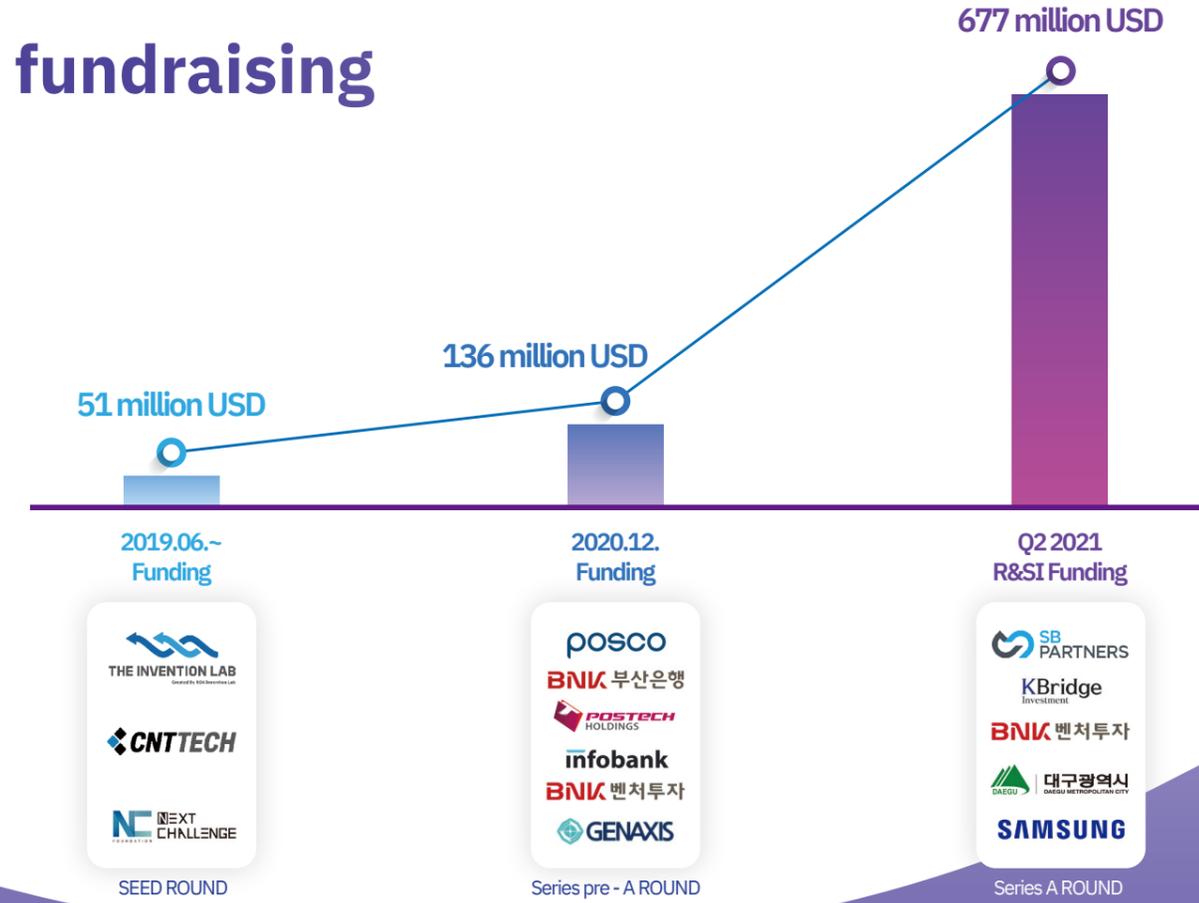
- Transfer of Samsung Electronics patents and five exclusive licensing agreements (Four in-house patent registrations), one overseas application
- "Selected as the 3rd largest global exporter of knowledge service" by the Ministry of Commerce, Industry and Energy (host), Information and Communication Industry Promotion Agency (supervisor)

## 2021

- 22 patent applications registered for AI TTV IP / 8 patent applications registered for STV IP
- Selected as '2021 KB Starters' (Wayne Hills. Ventures) by KB Financial
- Wayne Hills. Ventures Inc. capital increased KRW 700 million
- Selected as KOTRA Global 300 Jump Startup
- Selected as a start-up company to participate in MWC held in Barcelona, Spain
- Wayne Hills. Ventures selected as TPS (Tech Incubator Program for Startup)
- Selected as a Collaborative Startup for Microsoft's Pick-up Program in Korea
- Selected as KOTRA Korean Pavilion Startup for 2021 San Francisco Exhibition (Tech Crunch Disrupt)
- Selected and signed contract with Shinyoung Securities as the organizer of the IPO KOSDAQ listing
- Wayne Hills. Ventures was selected as an excellent unlisted venture company in 2021 by the Venture Business Association
- Selected as an AI partner of 'Dino Lab (Digital Innovation Lab)' by Woori Financial Group
- Selected as a genius education open innovation startup
- Selected as Kyowon Gumon Open Innovation Startup



# fundraising



Investment List in 2019~2021	(Unit : USD)
Partnership investment in Wise Sertech and Roa Invention Lab with new technology	25,344
CNT Tech	2,534
OSTECH Gyeongbuk Challenge Seed No. 1 Private Investment Association	253,442
BNK Busan Bank	84,481
BNK Venture Investment	422,404
Infobank Private Investment Association No. 2	253,442
TMP No. 1 Fund	84,481
Next Challenge No. 2 Private Investment Association	43,085
Genaxis Co., Ltd. No. 4 Private Investment Association	169,806
Smart Southbank Discovery Venture Investment Association	
Southbank Unlimited No. 1 New Technology Business Investment Association	844,809
Southbank Unlimited No. 2 New Technology Business Investment Association	
BNK Regional Balanced Growth Investment Association	337,924
K-Bridge Tourism Business Level Up Investment Association	422,404
IP Tech Korea Jinhwa Private Investment Association No. 4	675,846
Simbon Investment Partners No. 1 Investment Association	422,404
Enlight No. 6 CD Fund	422,404
<b>TOTAL</b>	<b>About 4.465 Million Dollars</b>



# patents & certifications

**Patents:**

- Method and devices of multimedia document automatic creation
- 3D content play device and control method
- E-book that can be handwritten
- Method and devices for displaying documents with executable text
- Method and devices for viewer survey in multimedia streaming systems
- Multimedia content play devices and method
- Recording medium for multimedia service devices and method
- Simulation devices and method
- Method and devices for supporting family cloud in cloud computing systems
- Digital live book production systems

**Certifications:**

- Certificate of Company-affiliated Research Institute
- Certificate of Company-affiliated Creative Research Institute
- 2020 Leisure-Friendly Company Certificate
- Hi-Seoul company designation
- KOTRA Startup Global Jump 300

The future opens to those who challenge.

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