



Make a creative reality



# Company Introduction

---

## About KLleon

### Culture Contents AI, KLleon

KLleon was established in 2019 as a tech culture startup that leads the cultural industry by deep learning generation technology.

Top experts from various fields, including more than 40 members with KAIST masters and Ph.D. researchers, are working hard to take the lead in creation of culture that people can enjoy together by AI technology.

KLleon's vision is providing and consuming all content in the most comfortable environment by breaking down barriers of communication. So that Improve human's cognitive ability through the optimization of experience.

KLleon will create new cultural values by applying virtual contents to industries in various fields, including media, education and entertainment.

We already proved our technology through collaboration with leading companies such as Hyundai, LG, and CJ ENM.

KLleon has developed 3 products named 'KAMELO', 'Klone', and 'Kling'.

KLleon had won 2 CES Innovation Awards in software&mobile app field in upcoming CES 2022 and we are the only one in the world to receive two awards in software&mobile app field.

01 CEO Introduction	3
02 KLleon Technology : DeepHuman	4
03 Product	7
031 KAMELO	
032 Klling	
033 Klone	

04 Partnership	11
05 History	12

## 01 CEO Introduction



### Seunghyuk Jin

CEO Seunghyuk Jin has both skills and experience in diverse fields technology, business, and content.

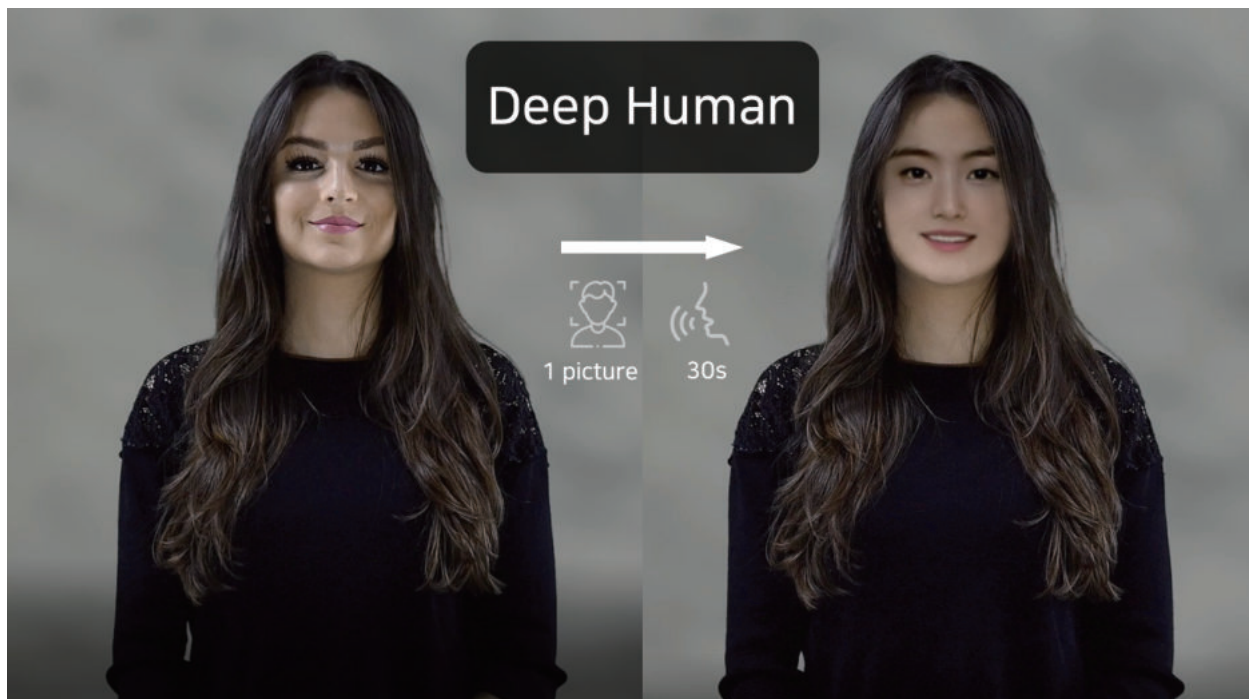
He graduated from a science high school and majored in fusion electronics, which enabled him to have a high understanding of technology. He developed business skill by leading numerous teams through various start-up experiences, including experience in operating interior b2c services with annual sales of 5 million dollars.

- 2009 - 2010 Early graduation from Sejong Science High School
- 2011 - 2021 Graduate School of Convergence Electronics Engineering, Hanyang Univ.
- 2013 - 2014 Founding a platform 'GgoBook' for University secondhand books.
- 2014 - 2015 Director of Hanyang Youth Entrepreneurship Cooperative Development
- 2015 - 2018 Start-up of a customized automation platform '그리다집' for interior design.
- 2018 - Start-up of Deep Learning Video Generation Solution Company 'KLleon'

## 02 KLleon Technology : DeepHuman

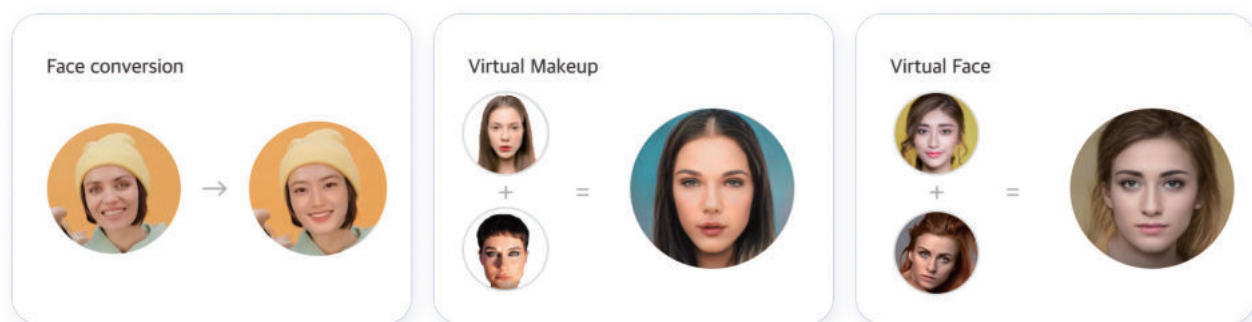


A technology that can convert or generate the face and voice of a person in a video close to real-time with a single face image and 30 seconds of voice data.



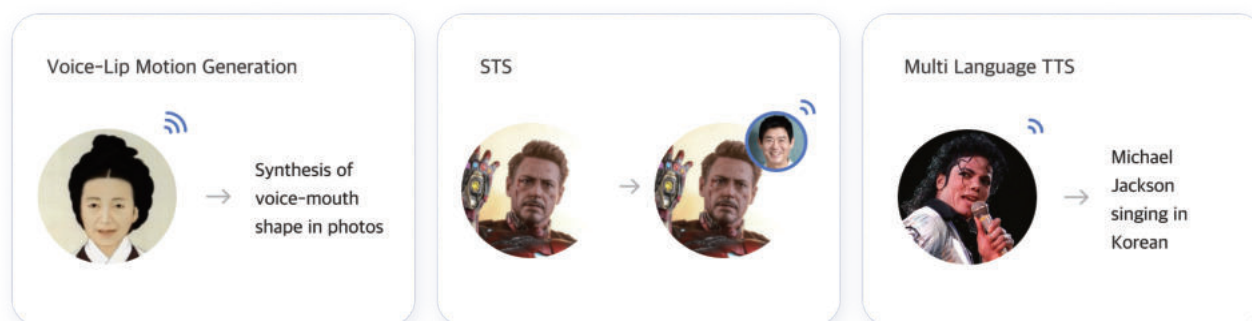
## Types of Deephuman

### Facial Generation Technology



- 1 Face conversion Be the main character of video
- 2 New Face Put one's make up on your face
- 3 Virtual Face Create a new virtual face

### Voice Generation Technology



- 1 Voice-Lip Motion Generation Synthesis of voice-mouth shape in photos
- 2 STS Change voice according to the tone and intonation
- 3 Multi Language TTS Synthesis in various languages

### Virtual Face

Mix two or more faces to create a new face

Eventhough, it doesn't exist in the world, yourself can still make an imaginary face.  
Make a face after 10 years older, or make a face with a different gender.

### STS Technology

Change the voice of the character in the video

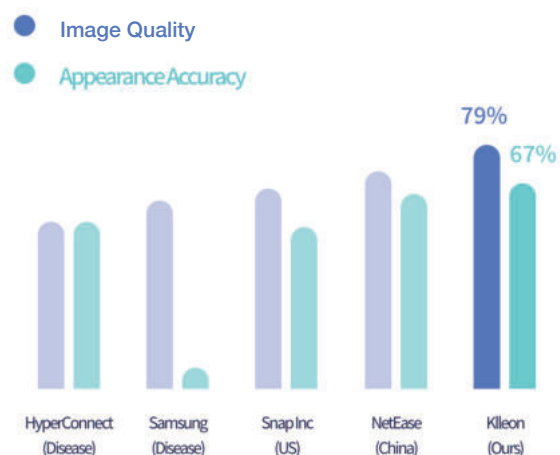
Not only you can change the face of a person in the video, but can you also change the voice of a paerson to a different voice.

## Kamelo-Face

Face conversion technology that can change any face in videos in real time

Kamelo-Face technology creates the person in the video we imagine.

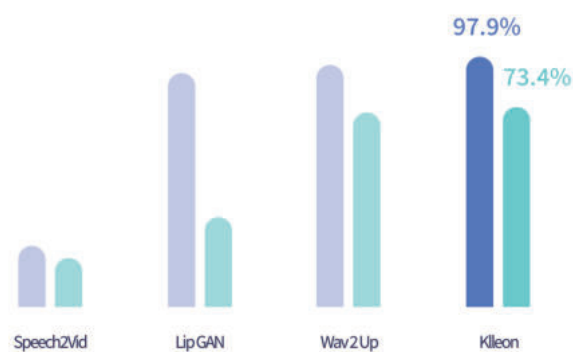
It turns the face of a character in a movie or drama you are interested in with the face of a new hero, making your imagination a reality. Unlike deepfake technology, which requires additional learning every time a face is transformed, Kamelo-Face technology enables infinite innovation of new content.



## Fun-Sound

Technology that creates a lip motion that matches the input voice

Fun-Sound technology transforms the voice we imagine into a speaking person. If you input a voice to an image or video in which the desired person appears, a lip motion is created as if the person in the video is actually speaking.



## Makeup Generation

Create a face with the desired makeup without putting on makeup yourself

Virtual makeup generation technology creates an image with the makeup we want. It can make a face with makeup a reality without having to put on makeup.



## 03 Product

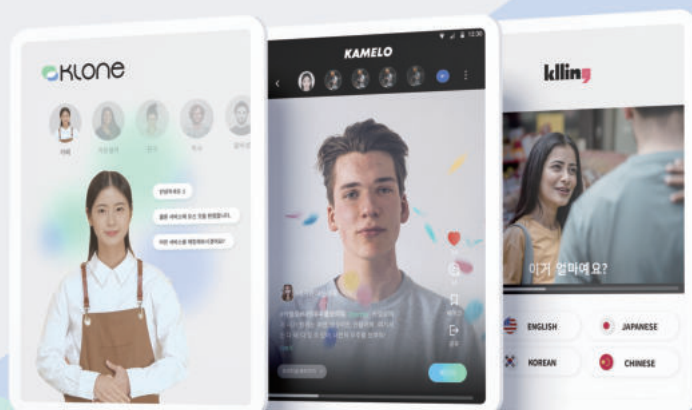
031 KAMELO

032 Klling

033 Klone



SOFTWARE & MOBILE APP



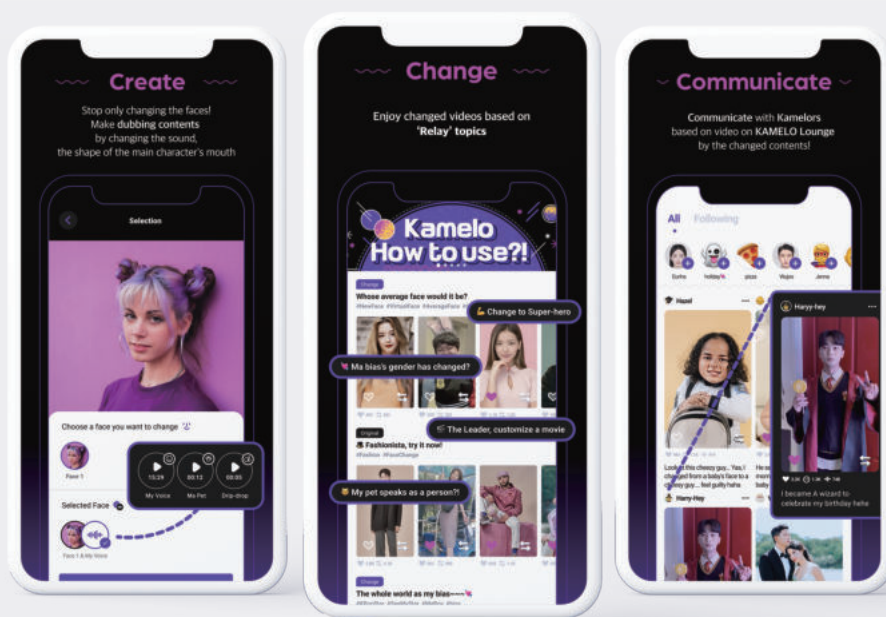
## 031 KAMELO

# KAMELO

KAMELO is a social media platform where you can easily produce video by changing the main character into a different person with a single image and 30 seconds of voice data. KAMELO allows users to share and communicate with new and interesting contents that are not seen in existing services.

In KAMELO, you can produce videos in real-time using deep learning generation technology. Users can change the main character and add different voices of other people's videos to create various contents they want.

Further on, various functions will be added in KAMELO, such as changing body shapes, moving objects in the video around and changing backgrounds.



## 032 Killing

# “klling

Killing uses AI and deep learning-based systems to translate an actor's voice and expressiveness into other languages. The system is able to bring the emotion of the original actor's voice which is something other TTS products are not able to do. In addition, the system can analyze various lip movements and can quickly produce the right lip movement to any speech so it matches the dubbed sound.

The result is a voice translation that is indistinguishable from the original actor's voice. It is a more scalable and cheaper comparing to real human dubbing. This means when someone watches a dubbed foreign language film, they will not be distracted by the voice-over. The goal is to retain the performance as well as the original actor's voice.



### Killing is a next-generation auto dubbing solution

that enables the characters in a video  
to speak directly in the language the user wants.

Killing is a compound word  
made by putting 'KLLeon' and 'Linguist' together.  
Killing turns the characters in a video into linguists.



## 033 Klone



Klone is a virtual human AI chatbot.

Currently, many non-face-to-face solutions exist, but users are still complaining of inconvenience due to difficult and complicated usage methods and an unfriendly and rigid conversation experience.

Klone is a chatbot solution that can communicate by reproducing faces, voices, clothes, backgrounds, and movements like real people.

Klone can build a virtual human using only one picture and 30 seconds of voice. With Klone, companies build virtual humans who can represent their brands and do their jobs for them. Virtual concierge, Tour guide, Reporter, Teacher, etc. Klone hopes to be users' best friends.



## 04 Partnership

KLleon is demonstrating its technologies through collaboration with leading companies in various industries.

### Klling



### Klone



### Other



## 05 History

2021	12	Participate MPAL-MMC Framework Licence
	11	Launched Virtual Human “Wooju & Eunha” POC with LG U+
	10	POC with Hyundai POC with MBN Attracted Series A investment about valuation \$380M
	08	Launched mobile app "KAMELO"
	07	Attracted Series A investment from KAKAO Investment POC with LG Electronics MOU with KT CS
	05	POC with CJ ENM
	04	POC with Woongjin
	01	Selection of International Technology Standards Patent Strategic Support Project
2020	12	Presentation of a thesis 'MASKER: Masked Keyword Regularization for Reliable Text Classification'
	10	TIPS (Tech Incubating Program for Startup Korea) Program
	02	Attracted Seed investment from Bluepoint Partners
2019	01	Incorporation and Technology Development

## Contact

**Address** 30, Sowol-ro 2-gil, Jung-gu, Seoul,  
Republic of Korea, T Tower, 18th floor, Klleon

**Call** 070. 4354. 1906

**Mail** [contact@klleon.io](mailto:contact@klleon.io)

**FAX** 070. 8233. 1906

<b>Domain</b>	Klleon	<a href="https://klleon.io/">https://klleon.io/</a>
	Kamelo	<a href="https://kamelo.io/">https://kamelo.io/</a>
	Klling	<a href="https://klling.io/">https://klling.io/</a>
	Klone	<a href="https://klone.chat/">https://klone.chat/</a>

<b>SNS</b>	Naver	<a href="https://m.post.naver.com/my.nhn?memberNo=52806467&amp;navigationType=push">https://m.post.naver.com/my.nhn?memberNo=52806467&amp;navigationType=push</a>
	Youtube	<a href="https://www.youtube.com/channel/UCF55oSDvBb0uDjfBZtZiryw">https://www.youtube.com/channel/UCF55oSDvBb0uDjfBZtZiryw</a>
	Facebook	<a href="https://www.facebook.com/KLleon-100105888798913">https://www.facebook.com/KLleon-100105888798913</a>
	LinkedIn	<a href="https://www.linkedin.com/company/klleon">https://www.linkedin.com/company/klleon</a>



We were here before

BAIN & COMPANY 

 TikTok

 LG

**NAVER**

coupang

**pwc** 

KLLeon inc.

