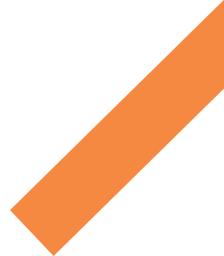
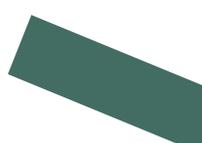
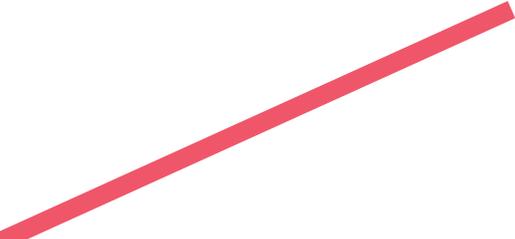




K  **STARTUP**

4YFN 2020



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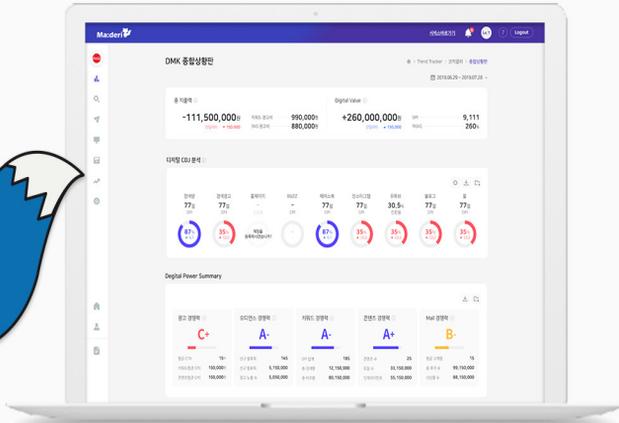
SPINAMIC - Spine Correction Solution

AI Marketer Ma:deri

Category	AI Marketing Solution
Company	Data Marketing Korea
Email	dmk@datamarketing.co.kr
Website	www.datamarketing.co.kr

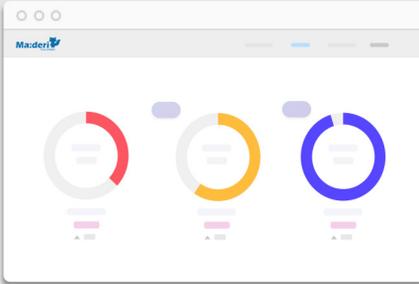
AI Marketing Solution

'Ma:deri' is an AI marketing solution which makes decisions for marketers.

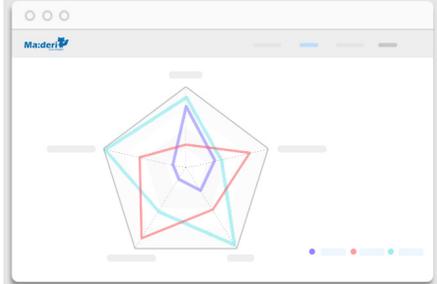


- Real-Time Dashboard: Monitor integrative digital marketing performance
- Keyword Analytics: Find out "hot" topics
- Social Media Analytics: Compare power of SNS channels & contents
- Website Analytics: Monitor online customer

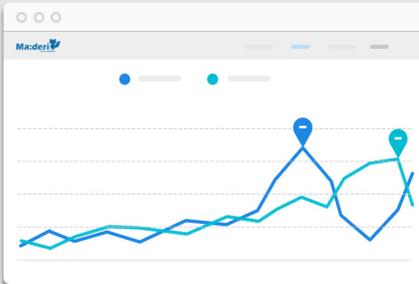
Integrative Digital Marketing Monitoring System



Multi-Dimensional Comparison at a Glance



HOT Keywords Right Now



Ma:deri helps you make better marketing strategies via comprehensive digital marketing performance measurement.

Who is Our Online Customer?



Try Me !!



SW Convergence

Cork Mini Speaker

Category	Bluetooth Speaker
Company	LDY, Inc.
Email	hello@leedeyeon.com
Website	www.leedeyeon.com



The Cork Mini is a new concept of Bluetooth speaker that improves sound quality by using the bottle as an enclosure. Cork mini can easily put it in water bottles, beer bottles, drink bottles.

The Cork Mini is a portable size with a woofer module inside the speaker. This product is designed to provide music in 360 degree direction. The sound is transmitted through the lower part of the speaker to the bottle and it is designed to produce a clear and grand sound. Cork mini can enjoy various sound quality depending on bottles.

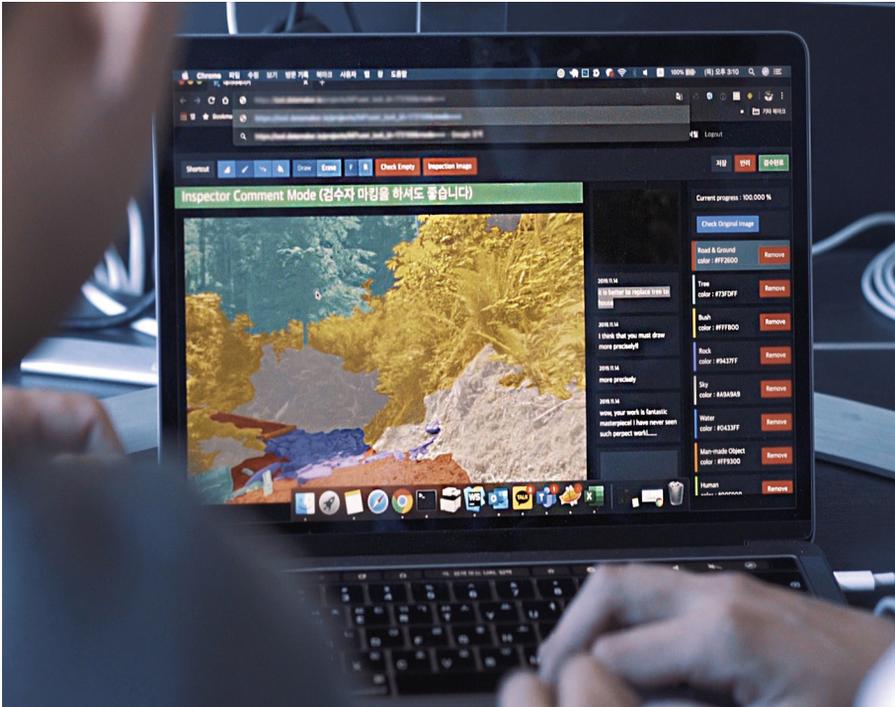


Enjoy music outside with Cork mini. When you drink a glass of wine with a loved one, listen to beautiful music through the Cork mini. The Cork mini is 41.4mm * 41.4mm * 51.6mm and weighs about 40g. It can be easily carried in various outdoor activities such as picnic, camping, mountain climbing and so on.



Datamaker

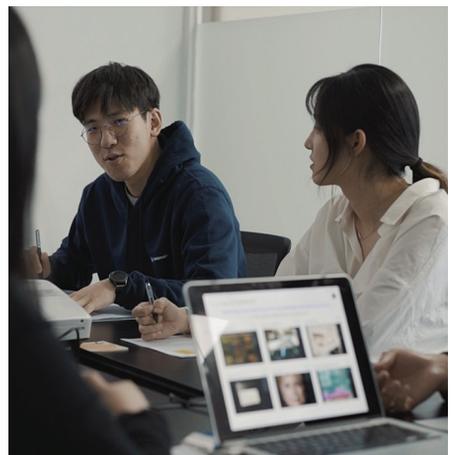
Category	SW Convergence
Company	RD Project Corp.
Email	info@rdproject.kr
Website	www.rdproject.kr



datamaker is a global data annotation platform for AI. We operate data labs in South Korea and Ghana, Africa. We value high quality, strong security, and low prices to provide our customers with satisfactory data.



We offer significantly larger amount of labeled data for the same budget.



SW Convergence

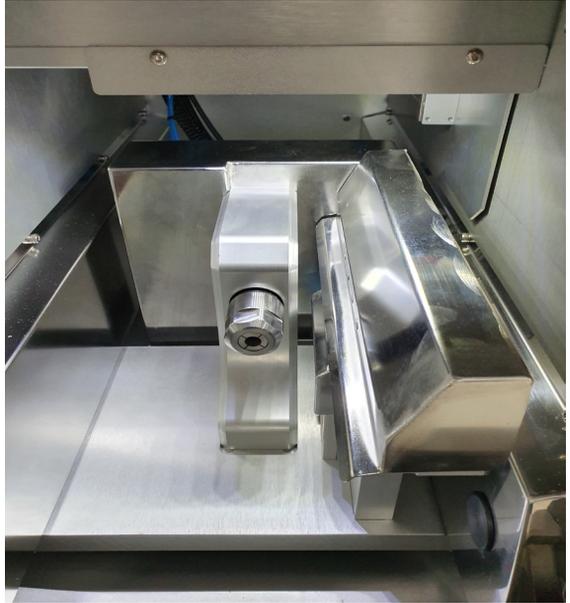
Dental implant machine using linear motor

Category	Dental implant machine
Company	ZEUS TECH.CO.,LTD.
Email	kimhongyoon@naver.com
Website	www.zeustec.co.kr

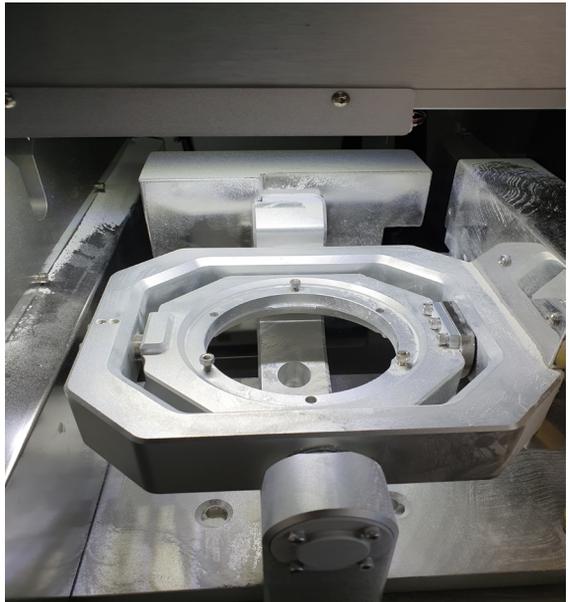


Our solution is a dental device that uses linear motors and maintains 20 micrometers of precision and repeatability.

Our new state-of-the-art implant equipment uses linear motor to reduce the number of working hours of dental technicians work, to increase accuracy, to minimize pain experienced by patients and risks of surgery side effects. Overall our solution reduces the overall cost of the implant procedure by 70%. In addition, two patent registrations and three patents have been applied.



Implant processors that can reduce the patient's pain time from eight weeks to three days. High precision machine to reduce the time spent by dentists and dental technicians. Algorithm differentiated from other existing equipment. Easy autocalibration.



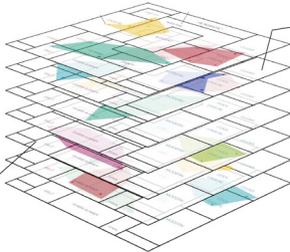
Design AI and Fashion Tech

Category	SW - Artificial Intelligence
Company	DESIGNOVEL
Email	shinky@designovel.com
Website	www.designovel.com



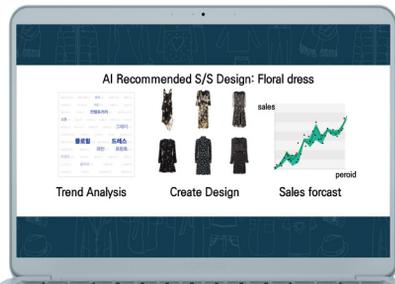
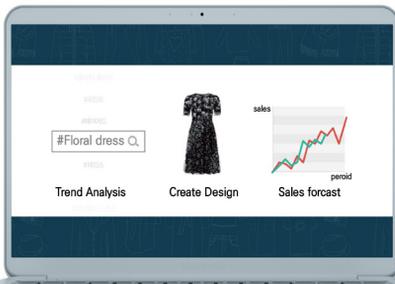
Fashion Map

3.3 million data per year



Multiple analysis of 680 dimensions or more

dress that will sell well in the 2020 S/S season 🔍

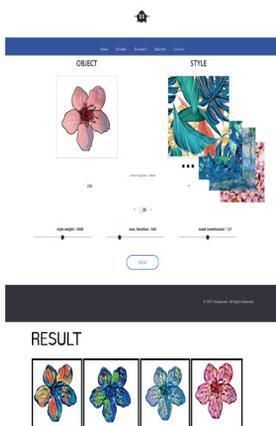


Design AI of DESIGNOVEL predicts future trends based on the analysis of nearly 3.3 million data of fashion items each year. Our technology, GAN innovates fashion value chains by inspiring designers and creating popular designs.

We provide Market Intelligence and drive Creative Innovation to fashion industry. By launching products in collaboration with fashion companies, we have shown how people and AI collaborated



Dashboard of Market Intelligence



Create numerous designs in just one click



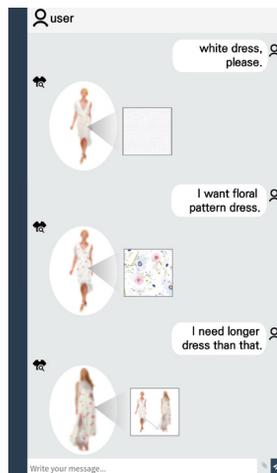
Launch Case: Commercialization of AI Design



Design AI creates various artworks



AI artworks are applied to fashion items



Interactive Agent for searching & creation

SW Convergence

Drone Space War

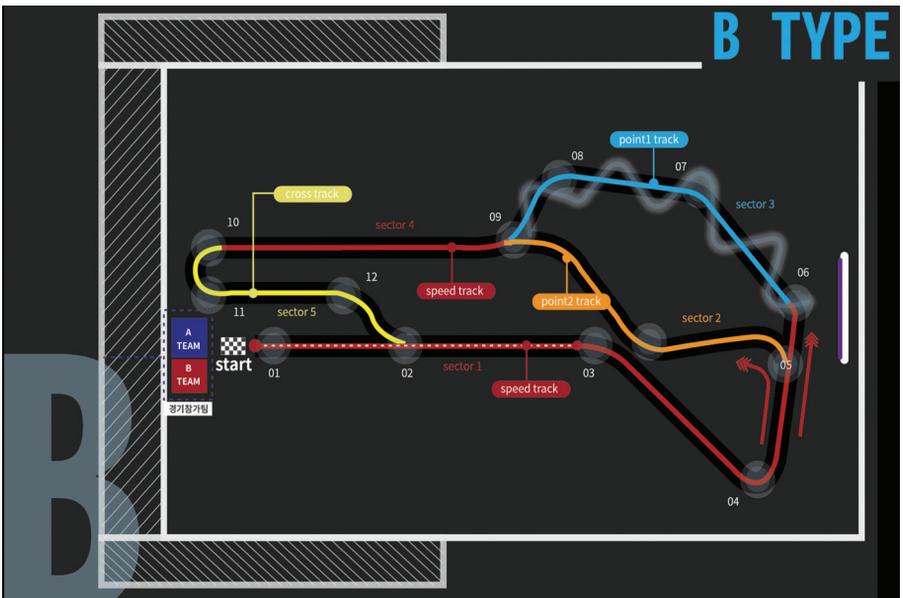
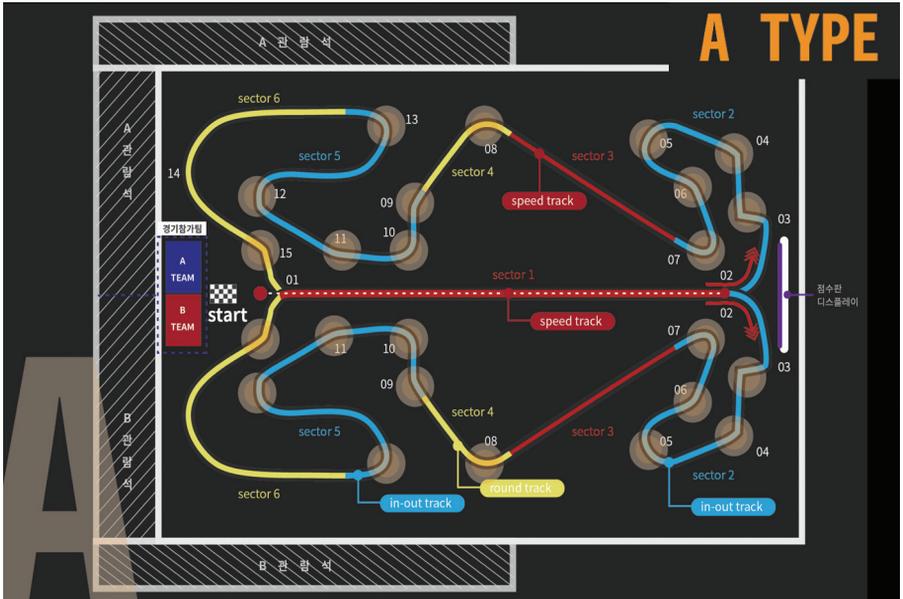
(Offline Drone Match Solution Using Electronic Device)

Category	Software development
Company	G.DRONE
Email	marcia.mk.park@gmail.com
Website	www.g-drone.co.kr



Gdron is a developer of offline game solutions using ICT and AI technologies. We are pioneering a new game market using electronic devices and technologies such as e-SPORT game system and mini golf game system using drone.

Our product consists of various difficulty levels and courses.
 New content, such as missions, is a fun element of the game.



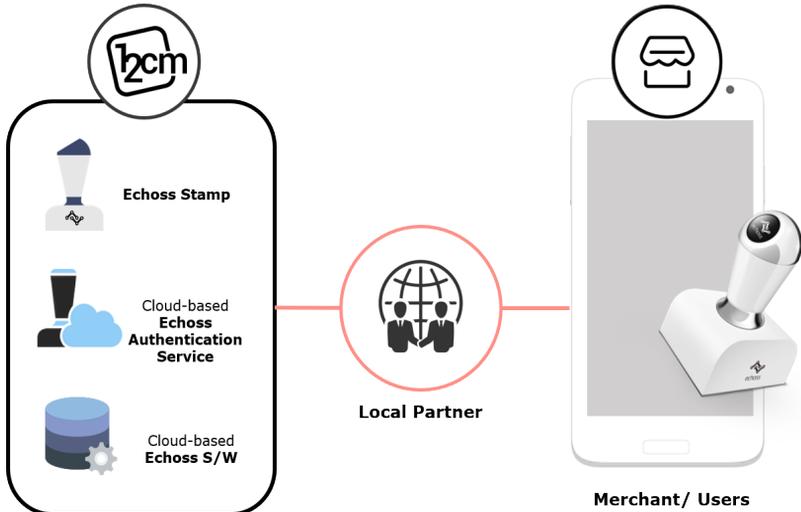
Echoss Smart Stamp

Category	Offline to Online Service
Company	12CM
Email	support@12cmglobal.com
Website	www.12cmglobal.com



Echoss Stamp is a touch-based stamp that interfaces with cloud-based authentication SW to process transactions. This technology allows for interactive marketing and payment directly with customers without infrastructure.

We develop mobile services such as loyalty marketing, mobile vouchers, payments, and coupons redemption with Echoss Platform, a tool to manage functions, affiliates, stamps and analytics.



Stamp Card



Stamp Rally



Stamp Roulette



Voucher



Gift Card



Biodegradable & Ecofriendly
Products out of Seaweed
Extract and Co-products

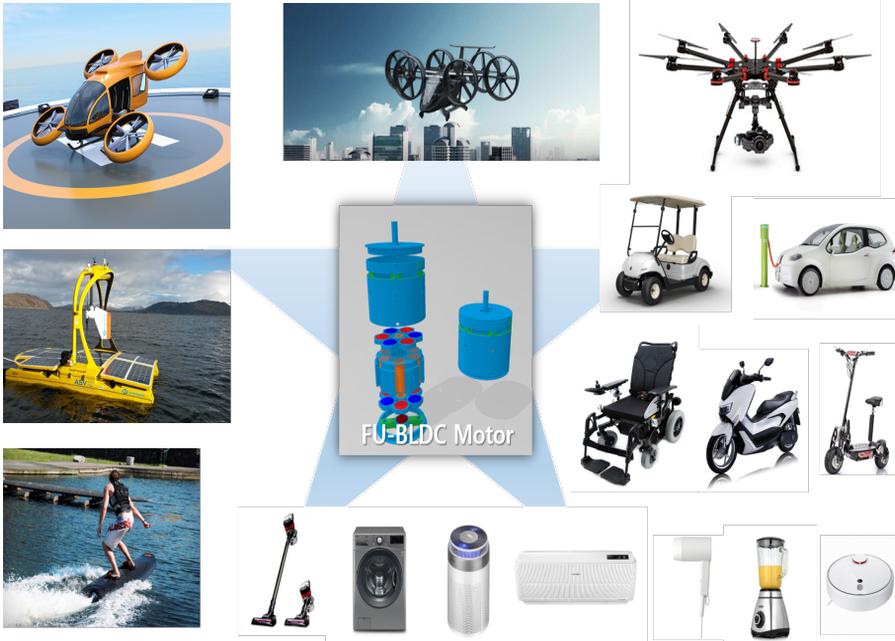


SW Convergence

FU(Full-Using)-BLDC Motor

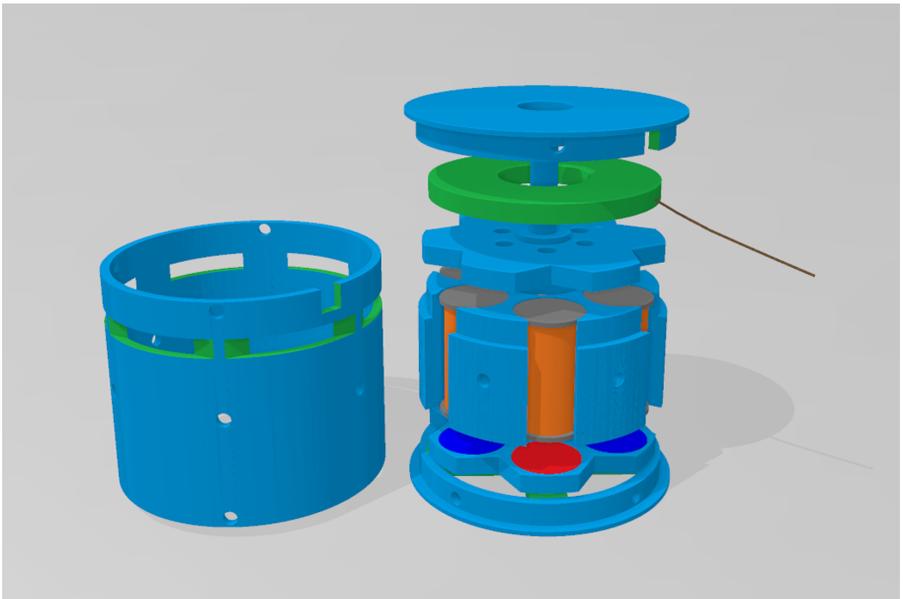
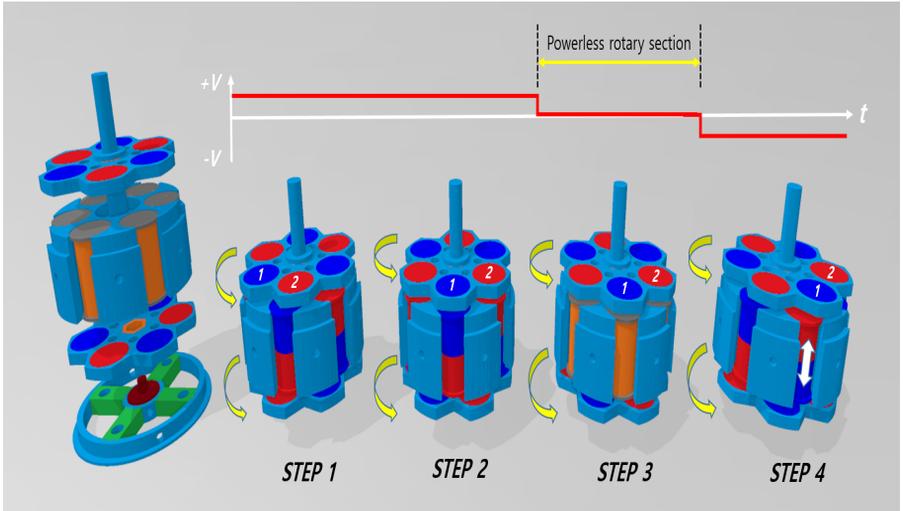
: High-efficiency DC Motor

Category	SW Convergence
Company	STARMAN
Email	starman2020korea@gmail.com
Website	



FU-BLDC motor has a new concept of motor operating principle. It will replace BLDC motor with better energy efficiency, higher torque, lower manufacturing price. Therefore it can be applied to all products that require motor.

FU-BLDC motor is operated by simultaneously supplying electricity to all electromagnets and changing polarity according to the rotor position. The technology registered a patent in 2019.



IoT Wireless fire detection and alarm system

Category	SW Convergence
Company	Rozetalab Co., Ltd.
Email	info@rozetalab.com
Website	www.rozetalab.com/sub_eng



SmartCol is IoT technology based Wireless fire detection & alarm system which provides voice and text alarm to authorised people and emergency system of fire department.

SW Convergence

Jellastic

Category	manufacturing business
Company	Jellyfish Remedy
Email	tnwi52@naver.com
Website	



Jellastic is a combination of Jellyfish and Plastic, which means the eco-friendly plastic we extract from jellyfish. The Jellastic is made from jellyfish, which is a marine ecological disturbance plankton. The jellyfish has an advantage in its raw material itself because it is dumped every year at 4,000 tons in Korea.

All of the materials used in our Jellastic are natural. No chemicals and No coating are used. Jellastic, will solve social issue of the world by using the trouble of the sea.

Two Faces of Jellyfish: Adverse Effects on the Ocean Ecosystem or Positive Uses in Industry

Eco-friendly plastic made from jellyfish



LIBRIDGE GLOBAL

Category	Global Freelancer Platform with AI Technology
Company	Libridge Global
Email	help@libridgeglobal.com
Website	www.libridgeglobal.com



Libridge Global is an online shared economy (freelancer) platform based in Seoul, South Korea. The name Libridge is a combination of the words “Little” and “Bridge”. As Libridge’s founder and CEO seeks to create a company that will serve as a small connector that brings communities of people together. Libridge's main objective is to connect our users, whether they are searching for a service or have a service they would like to offer others.

STRENGTHENING USER PERFORMANCE WITH AI

- ① New business development and user analysis through **BIG DATA**
- ② IP address recognition and multilingual access through **GEO-LOCATION**
- ③ Special needs and hands-free user interface and user experience with **VOICE USER INTERFACE (VUI)** tech

The screenshot shows the Libridge website interface. At the top, there is a search bar with the text "Please enter your search term" and a magnifying glass icon. To the right of the search bar are links for "Log In", "Sign Up", and "한국어 | English". Below the search bar is a navigation menu with items: "Business", "Marketing", "Design", "IT Services", "Lifestyle", "Libridge Team", "Questions", and "Blog". The main content area has a light purple background. It features a large search bar with the word "DESIGN" inside, a magnifying glass icon, and a downward-pointing chevron. Below this, the text reads "FIND THE PERFECT DESIGNER WHO WILL HELP MAKE YOUR IDEAS A REALITY." and a button that says "CLICK HERE!". To the right of this text is an image of a computer monitor displaying a grid of designer profiles. At the bottom of the screenshot, there is another Libridge header with a search bar and navigation links: "Home", "Log In", "Sign Up", "한국어 | English", and a "Blog" link in the navigation menu.

Marketing

The screenshot shows a list of marketing services on the Libridge website. At the top, there is a "Filter by" section with buttons for "Date", "Popularity", "Rating", and "Price". Below this is a "Category" section with "Marketing" selected and a "Show more" link. To the right of the category section is a "Delivery Time" section with radio buttons for "Up to 24 hours", "Up to 3 days", "Up to 5 days", "Up to 7 days", and "All". The main content area displays four service cards. Each card includes a profile picture, a name, a rating (stars), and a price. The first card is for "자동차 장기 렌트 / 리스" (Automatic car long-term rental / lease) by kae0328, with a 5-star rating and a price of 1,000 won. The second card is for "블로그/카페 원고작성" (Blog/Cafe content writing) by dnms6101, with a 5-star rating and a price of 5,000 won. The third card is for "블로그 포스팅 원고 작성 문의 인재는 환영" (Blog post content writing inquiry, talent is welcome) by sass0101, with a 5-star rating and a price of 5,000 won. The fourth card is for "문무 올금 굴비" (Munmu Oljeum Gullbi) by jiang3119, with a 5-star rating and a price of 70,000 won. At the bottom left of the screenshot, there is a URL: "https://blog.libridgeglobal.com".

LIT - ICT Combined Fashion Items

Category	Wearable, Fashion Tech
Company	BlueTium Co., Ltd.
Email	john@bluetium.com
Website	www.litiscool.com



'Bluetium's objective is growing smart-fashion market by providing ICT & fashion combined solutions. Smart fashion brand 'LIT' is for open market consumers, and Solution brand 'FASHION DEVICE' is mainly for B2B customers.

Lit Zero is Bluetooth controller operated by touch-gesture.

- Applications : Notebook, Tablet and Smart phone.
- Shape: Brooch type with Velcro-hook
- Functions :
 - 1) Touch operated APP controls e-book, music, movie, presentation etc.
 - 2) Activate App with touch input and it reads title of music playing
 - 3) Looking for Smart phone, Bluetooth Tracking



LIT-Air is AirPods protective case with controller operated by touch-gesture

- Applications : Apple AirPods 1st gen, AirPods 2nd gen, AirPods Pro.
- Functions :
 - 1) Activate APP with touch input and it reads title of music playing
 - 2) Touch operated APP controls music, movie, camera etc.
 - 3) Prevention of loss(alarm)

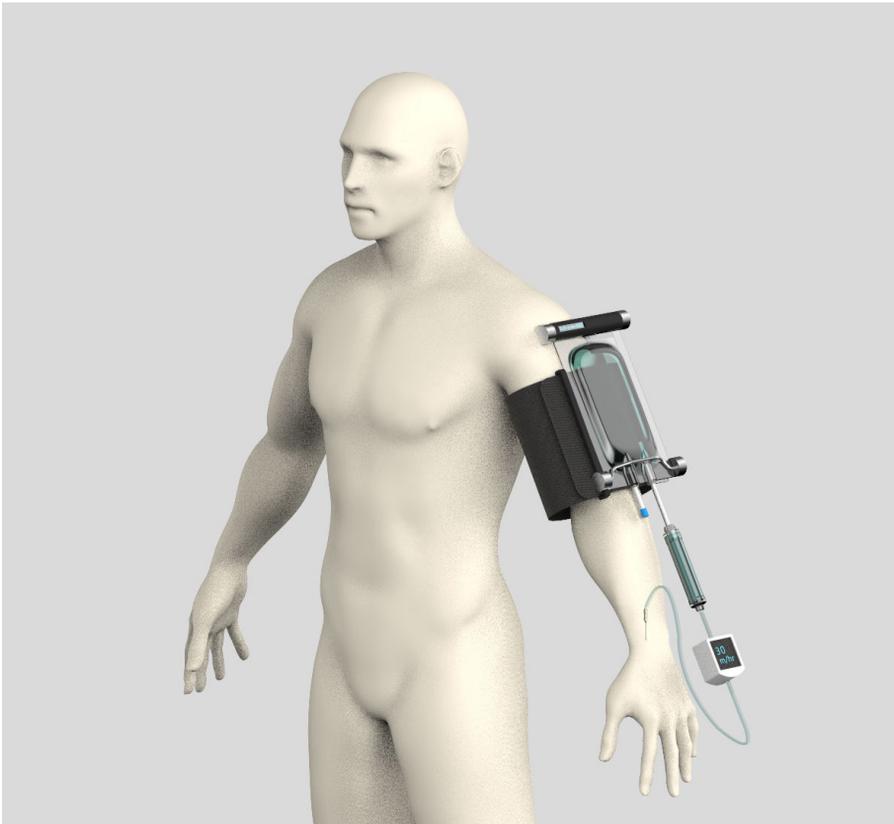


AirPods Protective Case with Touch & Alarm Function



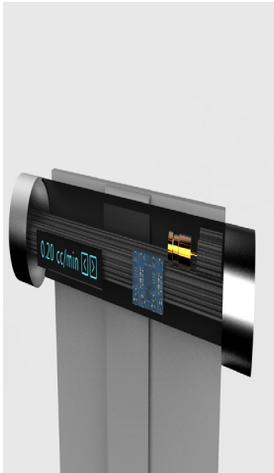
New IV System (NIVS)

Category	Mobile Hospital Device
Company	New IV
Email	myunghanmd@gmail.com
Website	



NIVS is wearable smart infusion system. The NIVS provide IV fluid digitalization and does not limit patients' mobility nor delay patients' rehabilitation. Smart IOT network easily calculate total infusion rate and fluid amount.

Pressure unit produce constant force to squeeze IV fluid. Smart unit finely controls IV fluid velocity by motor assisted clamping and link to nurse station. Attaching unit utilizes velcro.



Pressure Unit
(Pressure Robot)



Pressure Unit
(Stationary Bar)



Smart Unit
(Inside View)



Smart Unit
(Assembled View)



Attaching Unit
(Velcro)



Attaching Unit
(Assembled View)

SW Convergence

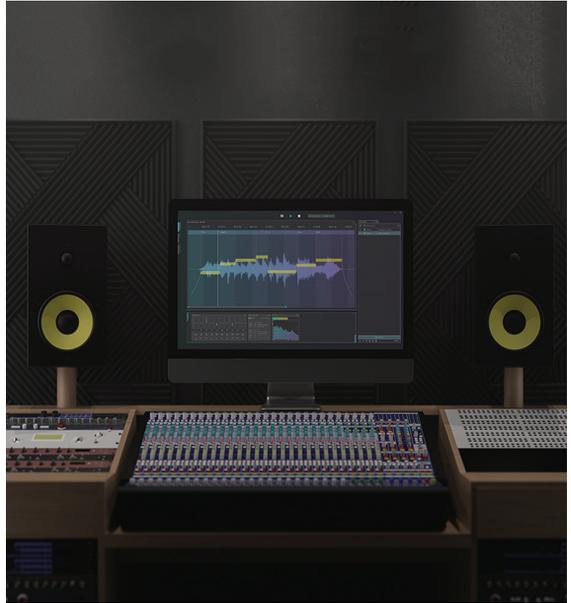
Prosody : AI VOICE ACTOR

Category	Speech Synthesis Service
Company	Humelo Inc.
Email	contact@humelo.com
Website	www.humelo.com

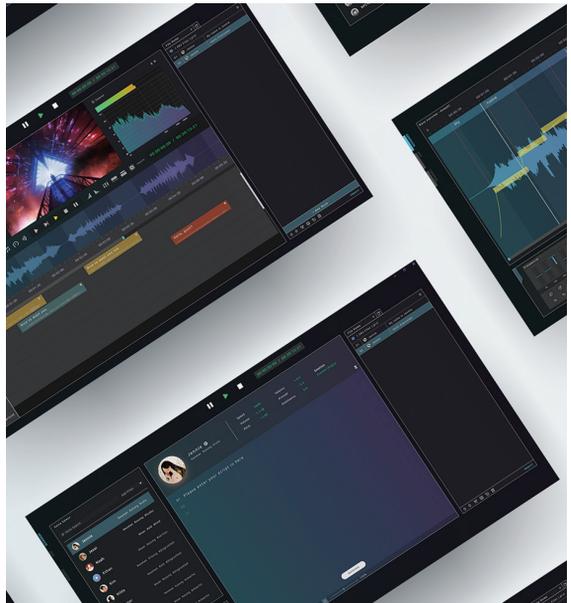


Humelo creates the world's best Emotional AI Voice. Our patented deep learning model learns the emotion in natural speech. Users can control how the AI voice speaks by choosing from 9 different emotions, or a mixture of them.

The one and only AI voice editing tool where you can control every aspect of speech with just a few mouse clicks. Thanks to our unique deep learning model, you can change the duration of individual syllables as well as pitch on a scale of milliseconds, giving you complete control over rhythm and intonation.



Humelo has more than 40 voices already. Our model learns the characteristics of each voice, enabling us to contain many different speakers in the same model. This gives us two big advantages: First, we can add new voices without long recordings or processing time. Second, our service is easily scalable, with lower deployment and maintenance costs.



SW Convergence

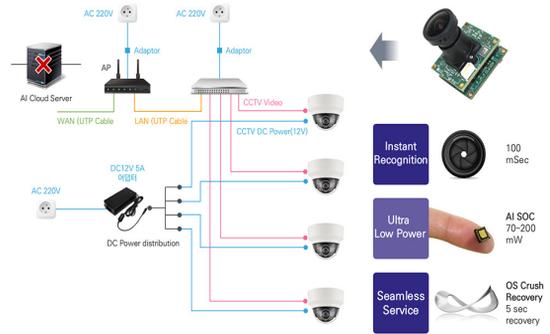
Quantum Solution

Category	AI Deelp learning Edge SOC
Company	Quantum Solution Inc.,
Email	william.kim@qtsolution.co.kr
Website	www.qtsolution.co.kr

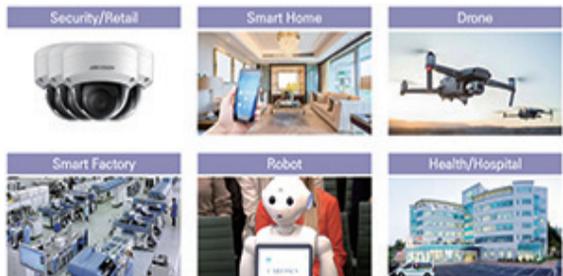


Quantum Solution makes the fast Processing AI video solution for real-time processing with optimized software based on ARM7 core, which provides the benefit of cost reduction, easy installation and seamless service processing without relying on cloud server.

When applied to smart retail CCTV, it can prevent the service interruption caused by OS Crash by using the software which is the fastest in processing speed at the edge side, low power consumption and optimized for the targeting industry from the camera edge without internet connecting the existing AI cloud server. It also offer cost reduction providing CCTV recoding funtion by existing CCTV



Solution as modularized by USB video input and POE power supply for artificial intelligence CCTV of smart retail, intelligent eye of home appliance for smart home, automatic real-time navigation operation of drone suitable for low power consumption, intelligent automated eye for smart factory and robot's Intelligent eye solution



ReCon Safety

Category	Cloud & Mobile Service
Company	GYnetworks
Email	young@gynetworks.com
Website	www.gynetworks.com



ReCon is AI safety image analysis engine for Cloud-Based and can drive greater efficiency of the surveillance system.

ReCon functions:

- 1.Real-Time Alert Service
- 2.Non-real-time Searching Service.

ReCon is being used by the National Police Agency in Korea and is now spreading the fastest in the construction market. Recon reduced the heavy searching task for 24/7/365 monitoring.



SW Convergence

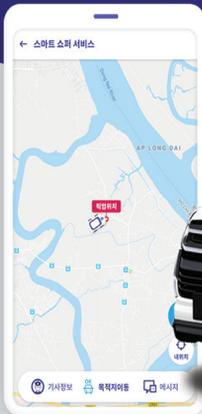
Smart Chauffeur Service

Category	Premium Mobility Service
Company	movv
Email	office@movvcorp.com
Website	http://movvcorp.com

movv

Move like a VIP

Truly enjoyable overseas travel
with smart chauffeur service



Truly enjoyable overseas travel with Smart Chauffeur Service, movv

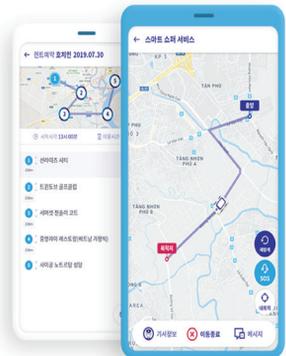
Movv is a global mobility platform for overseas travelers, offering dedicated driver and car to help travelers move safely and comfortably.

MOVV Premium Mobility Service

With the mobile application, you can set up your travel itinerary and call your driver anytime anywhere, so you can enjoy your overseas travel with the movv.



movv
Move like a VIP



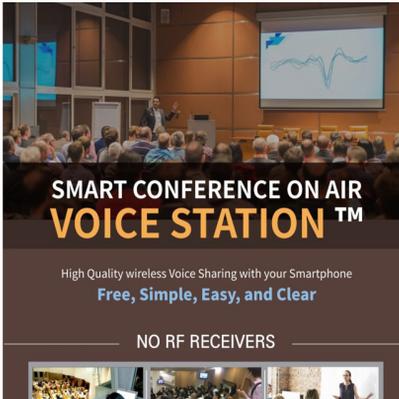
Smart communication, lui technology Voice Tings

Category	Smart Conference Audio Transceiver
Company	lui technology inc.
Email	leesangho.seoul@gmail.com
Website	www.luitechnology.com



Existing wireless translator that provides information transmission and interpretation service wireless transceiver, real-time audio broadcasting live without installing the app locally using only the smart phone voice service.

Lui technology supplies innovations in wireless voice transceivers that can be used anywhere in the world through portable Voice things and Installation type Voice station. Directly connects smartphones via wireless AP function locally and provides Q & A with voice streaming group message talk through web UI / UX without app installation.



**SMART CONFERENCE ON AIR
VOICE STATION™**

High Quality wireless Voice-Sharing with your Smartphone
Free, Simple, Easy, and Clear

NO RF RECEIVERS



VS2200

No RF Receiver but Your Smartphone
Receives Voice Streaming, Recording, and
STT on your Smartphone

CE/FCC/INC. Made in South Korea
IS200001/14801
IEEE 802.11AC 2.4G/5G Wi-Fi
Wireless Mesh Topology



**SMART TRAVEL ON AIR
VOICE THINGS™**

Handheld Voice Station - Broadcasting your story Anywhere
Free, Simple, Easy, and Clear

NO RF RECEIVERS



VT2000

No RF Receiver but Your Smartphone
Receives Voice Streaming, Recording, and
STT on your Smartphone

CE/FCC/INC. Made in South Korea
IS200001/14801
IEEE 802.11AC 2.4G/5G Wi-Fi
Wireless Mesh Topology

International Seminar Conference Seminar Forum Smart Sightseeing Tour Guide Art Museum Museum City Tour Field Trip Outdoor performance, etc. Provides improved attendees' satisfaction and differentiated experience and guarantees operator's cost reduction and work productivity.



SW Convergence

Smart Water Safety System

Category	Big data / AI prediction
Company	LOAD International Co., Ltd
Email	load.info@load-ing.com
Website	www.load-ing.com



LOAD | International

We are providing water safety solution.
Real time monitoring of water pollution and AI prediction for water treatment.

LOAD developed "Circle", a novel water safety system. Circle system consists of Lo-I, Lo-A, and Lo-B. **Lo-I (Load Intelligence)** is a water quality prediction AI that uses deep learning and interpolation of data. LOAD aims to establish its own big data on water quality and commercialize water quality prediction AI for the first time in the world.

Lo-A (Load Analyzer) is a water quality analyzing device using Lab-on-a-disc.

■ **Functions**

- Automatic analysis with centrifugal force
- Minimize handling error
- Short analysis time of 10 minutes
- Unprofessional personnel available

■ **Applications**

- Portable water quality detection



Lo-B (Load Buoy) is a buoy-type device that can measure water quality in real time.

■ **Functions**

- 24 hour operation
- Self powered from solar energy
- Able to replace a sensor depending on demands

■ **Applications**

- Building water environmental big data



SW Convergence

Smartphone Braille

Case for the visually impaired

Category	SW Convergence
Company	H&D
Email	sw072320@naver.com
Website	http://cafe.daum.net/HU-DE



Blind people only use smartphones with sounds. So, they always have to wear earphone, it cause hearing loss and they were exposed to privacy because they have to input with voice. So we, who are majoring in special education, have developed a product that can use smartphones with Braille.



The top part is Braille output, that allows the blind read letters in smartphone with braille and easily enter the Braille via the low part, Braille keyboard.



This product will make it easier for the blind to use their smartphones and produce information with the smartphone. With our device we are the world.

SW Convergence

SPINAMIC - Spine Correction Solution

Category	Healthcare / Digital Therapeutics
Company	VNTC
Email	paul@vntc.me
Website	www.vntc.me

SPINE ——— CORRECTION SOLUTION.

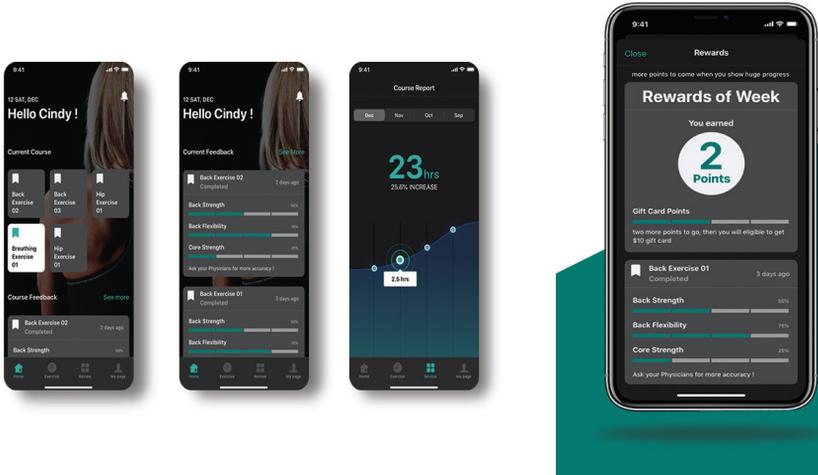
spinamic[®]

Powered by
Spinamic application

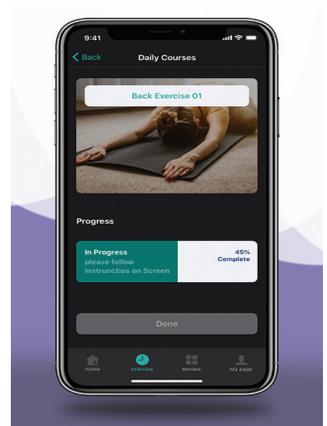


VNTC

Traditionally, scoliosis patients were prescribed with rigid (plastic material) braces. Having to wear 18 hours a day, compliance was extremely low due to poor wearability. Spinamic maximizes patient compliance with its innovative design (fabric material) powered by patient management system.



Spinamic application treats scoliosis patients by providing home exercises according to each patient condition. Patients with high compliance are rewarded.



Doctors monitor their patients' condition through the Spinamic application. The motion tracking technology guides patients throughout their exercise.

CONTENTS

HASHSNAP UGC INTERACTIVE PLATFORM

Category	Contents
Company	HASHSNAP Co., Ltd
Email	info@hashsnap.net
Website	http://www.hashsnap.net



Printer Real-Time #Hashtag Printer



KIOSK TYPE

CUBE TYPE

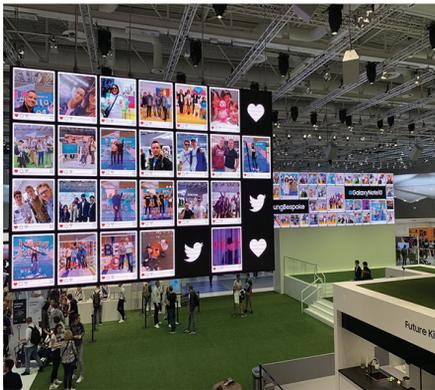
'HASHSNAP is a tech-based marketing company that provides interactive marketing solutions. We have worked with over 500+ global/local brands and agencies who targets customers based on ATL and BTL marketing.

TURN EVERYONE INTO A CONTENT CREATOR

Web Embed Social feed on Website



Screen Real-Time #Hashtag Driven Digital



2020
Objective
Glocalization

Mosaic Embed Social feed on Website



BTL
OR
DIGITAL
SCREEN



500+
BRANDS

APPLICATION

Application

ACHU:

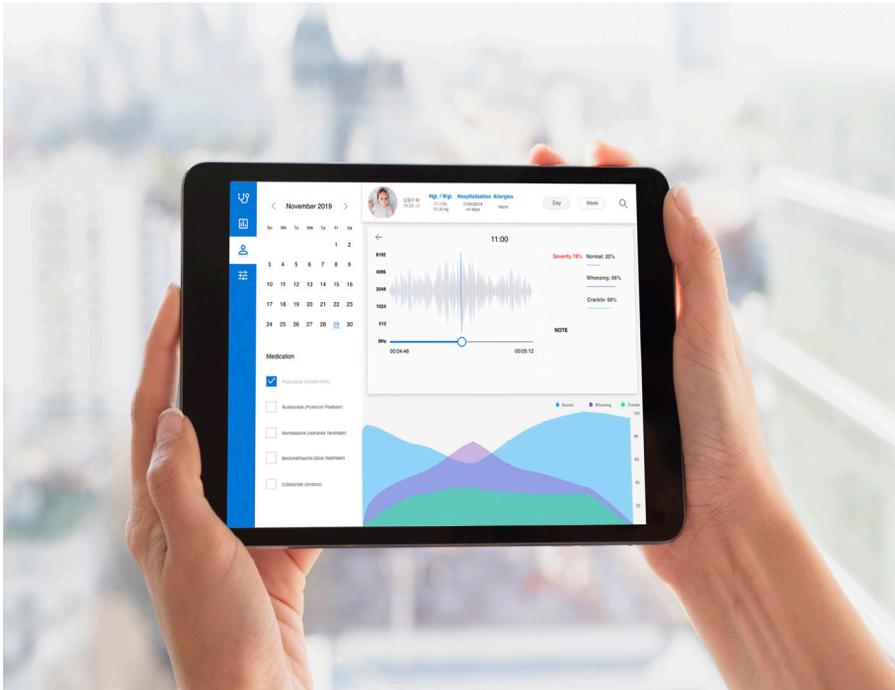
Respiratory disease monitoring solution

Category Medical application

Company BLESS YOU

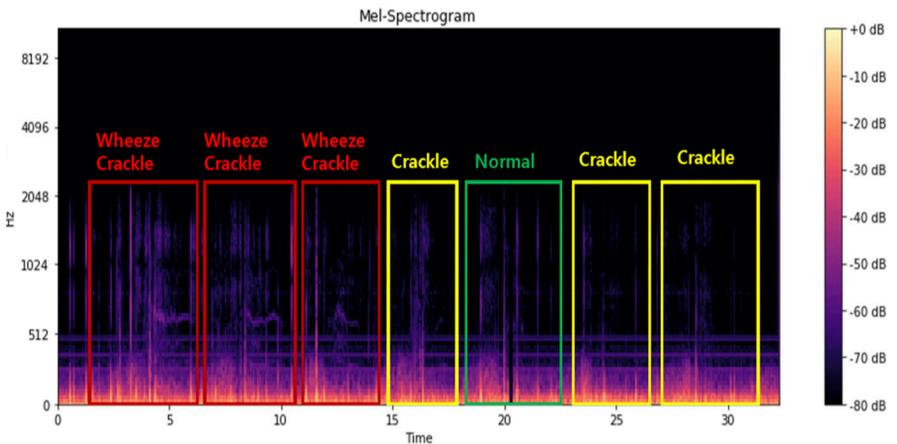
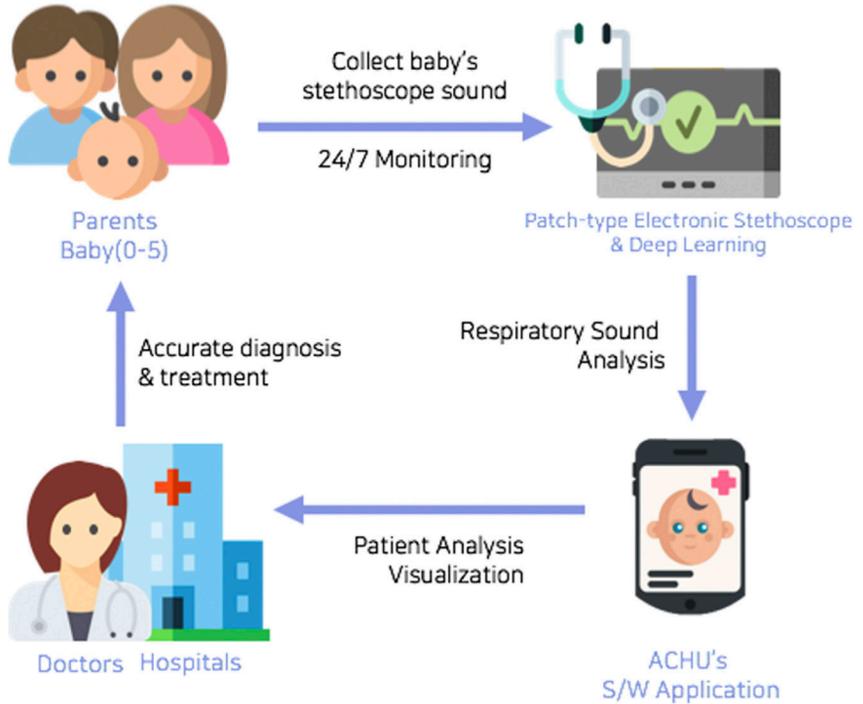
Email jangwonjun17@postech.ac.kr

Website



'Achu' distinguishes and analyzes stethoscope sounds from patient by monitoring 24/7. Doctors can diagnose more accurately and give appropriate treatment in time rather than doing subjective auscultation.

Dashboard application visualizes patient's daily status by graph which indicates the percentage of crackle and wheezing sound which are the subtle symptoms of pneumonia and asthma.



Application

ARA

Category	Application
Company	Ara
Email	Kenneth.lee@travelflan.com
Website	www.travelflan.com

UPGRADE
Technology

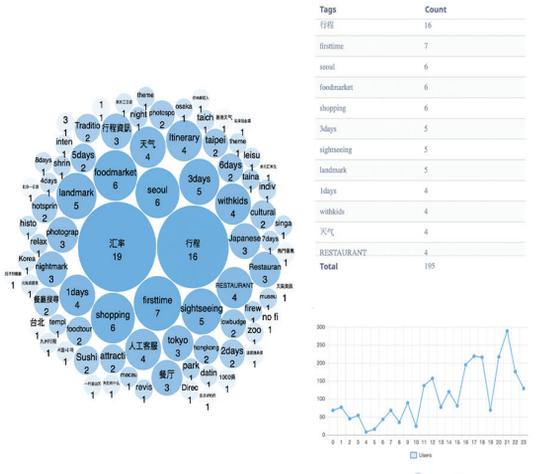
UPSCALE
Operations

UPSELL
Services

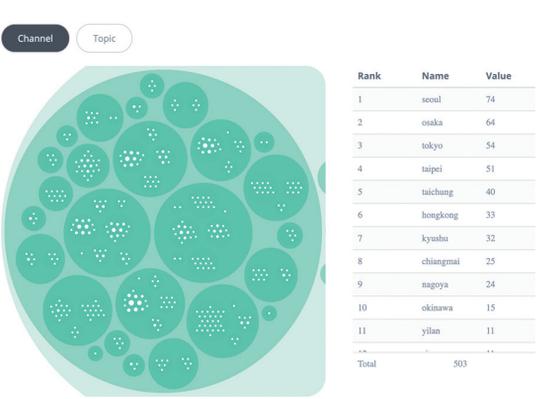
Connect us



Through the keyword tracking and analysis, we can help you find out what product has most attention, what promotion is best to be apply onto.



We can suggest which location, area or attraction to focus, concentrating on resources and sales while saving from exploring.

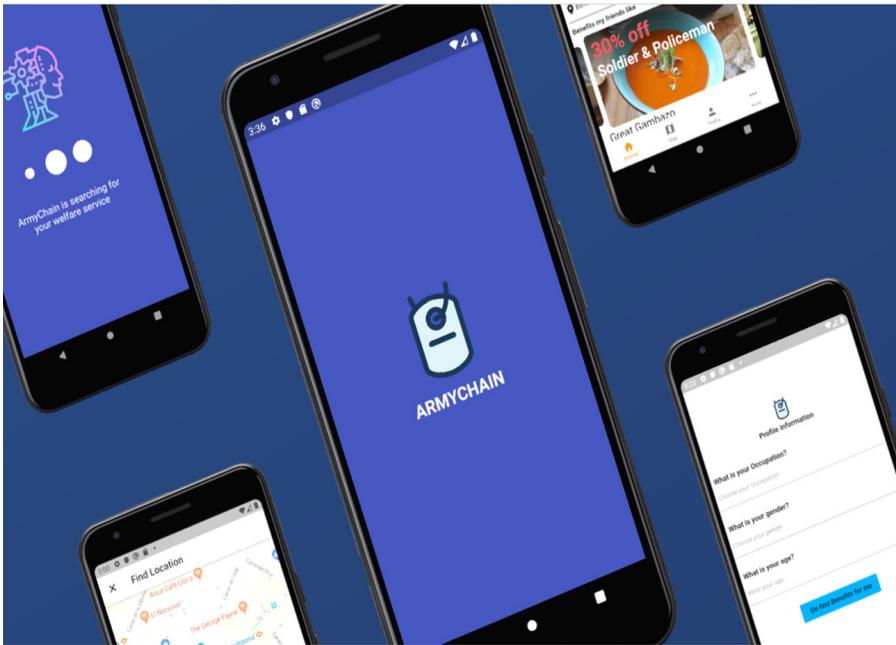


And upsell your product rates by shown a quick comparison with other platforms to catch users' attention.

Application

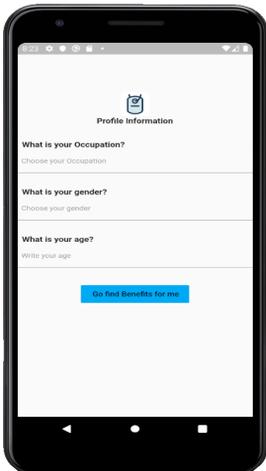
ArmyChain

Category	Application
Company	ArmyChain
Email	gyu_yeon_lee@brown.edu
Website	www.myhodoo.com

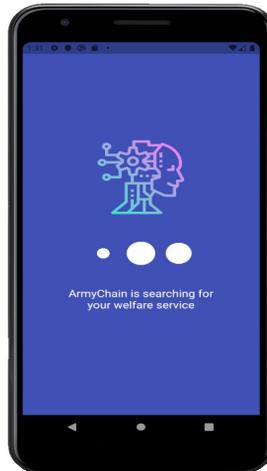


ArmyChain provides personalized discount and benefit information. We find the "best deals" using our independently developed search algorithm, which received hundreds of positive responses and partnership offers from 50 companies.

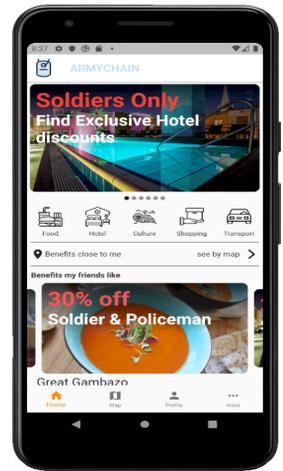
Based on users' profile information, our search algorithm procures the best deals for our users. Various enterprises under our partnership will provide deals exclusive to our app.



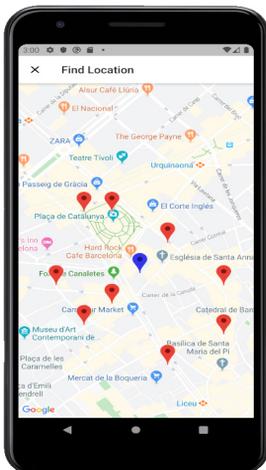
Users provide basic information to sign up



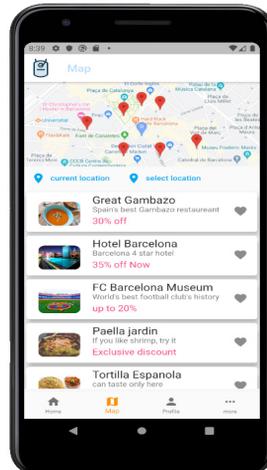
Our search algorithm finds the best deal



Users can select the desired category



Various benefit/discount information



GPS location finds the nearby best deal



In app purchase and "one click" payment

Application

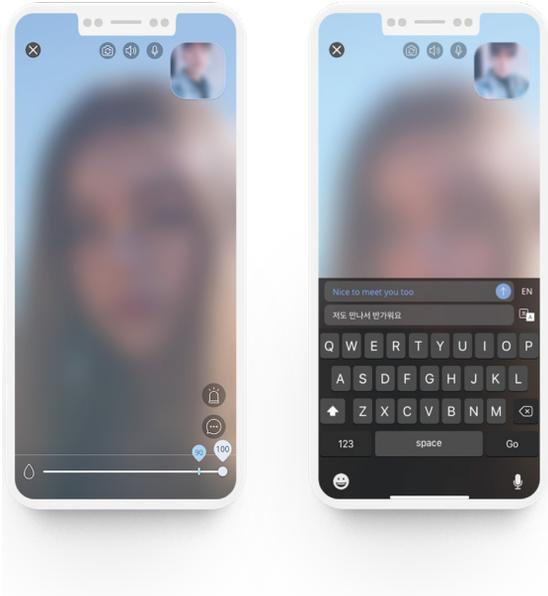
Blurry Global blur video communication

Category	Mobile app service
Company	Hyperity
Email	jkh@hyperitycorp.com
Website	http://www.hyperitycorp.com/

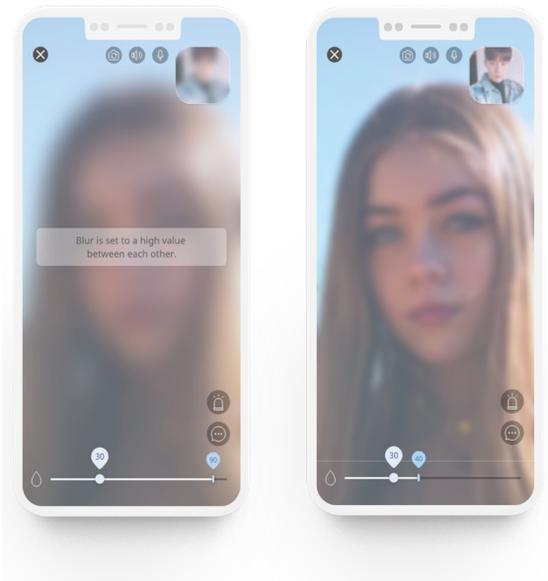


Blurry starts video call without showing faces using blur effect. So privacy is well protected, and users can comfortably have conversation. Blurry is made for people who are shy, but those who still want to meet someone.

Blurry has removed language barriers by offering free text translation. Users can send messages in their own languages but still can talk with any foreigner using the translator. It is a good way to learn new languages and cultures as well as making global friends.



The blur effect can be adjusted by the two users engaging in a video call. Only when both users agree to open their appearances, the blur level is controlled to the extent they want to open. The blur level is fixed for both screens with the higher value between the two users.



Application

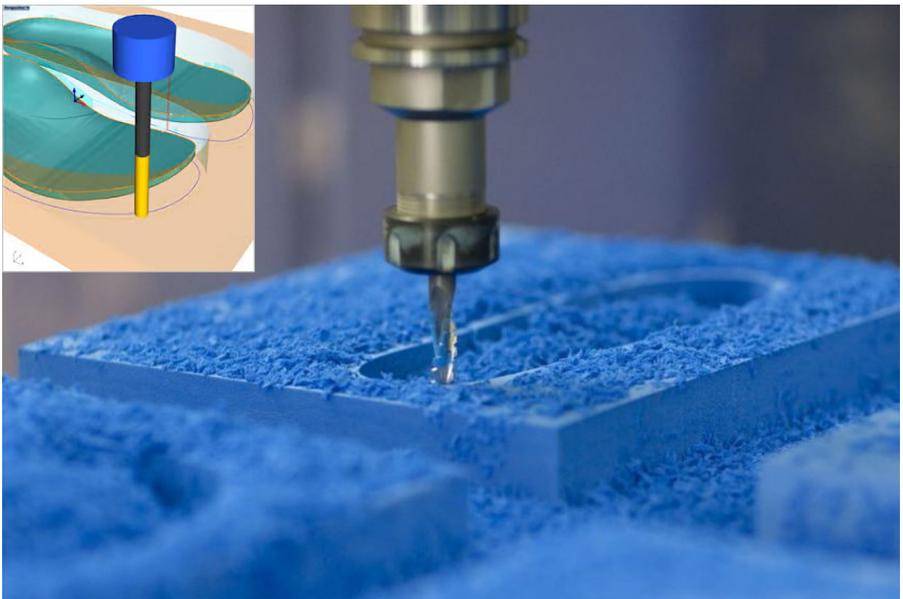
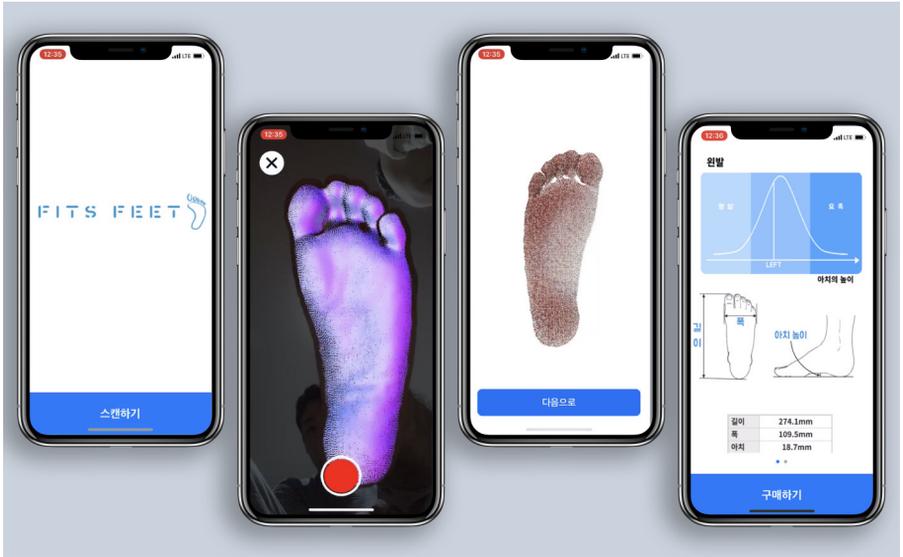
Conveniently Ordering Custom Made insoles at home

Category	Application
Company	FitsFeet
Email	psogv0308@gmail.com
Website	



The soles for you that would best fit you.
FitsFeet uses a 3D scanning app for its orders.
The acquired data will be used to provide a high quality insoles at the most reasonable price.

The FitsFeet app will accurately 3D scan the shape of your feet and diagnose if there are any structural disease. Then, a CNC milling machine will create a high quality sole for the customer



Application

DOT STAND

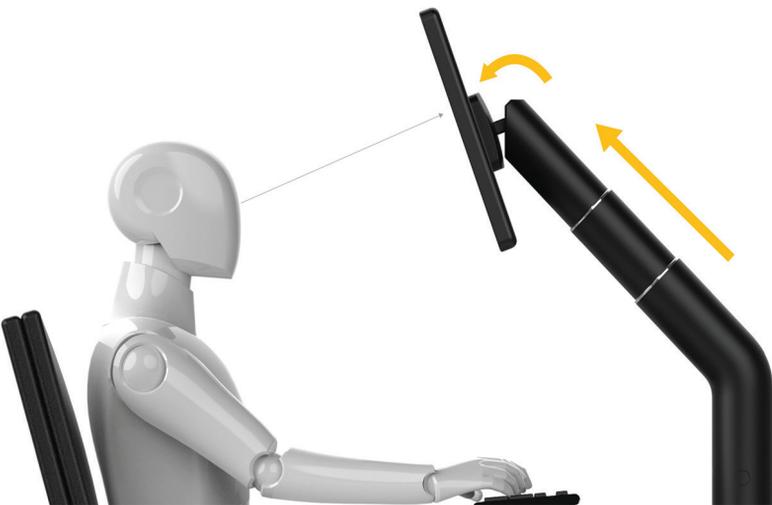
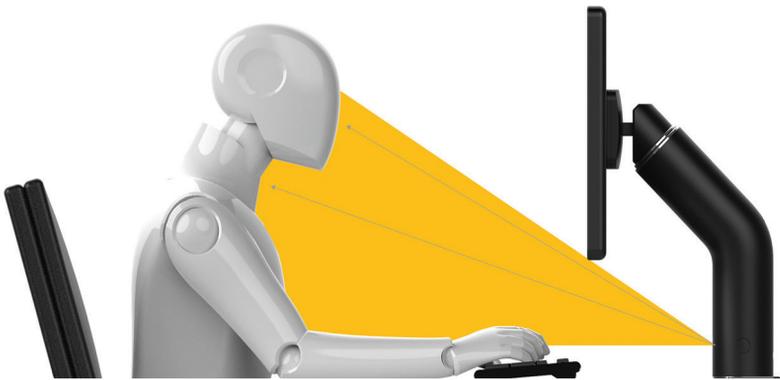
Category	Application
Company	DOTHEAL Co.,Ltd.
Email	jay@dotheal.com
Website	www.dotheal.com



DOTSTAND detects user's posture and self-adjusts the position of the monitor to correct user's posture. Users are able to get posture training without noticing this movement because the monitor itself moves very slowly.

DOTSTAND is a health supporting robot.

The A.I analyzes the user's posture and provides customized training program. The robotic mechanism lifts and tilts the monitor simultaneously.

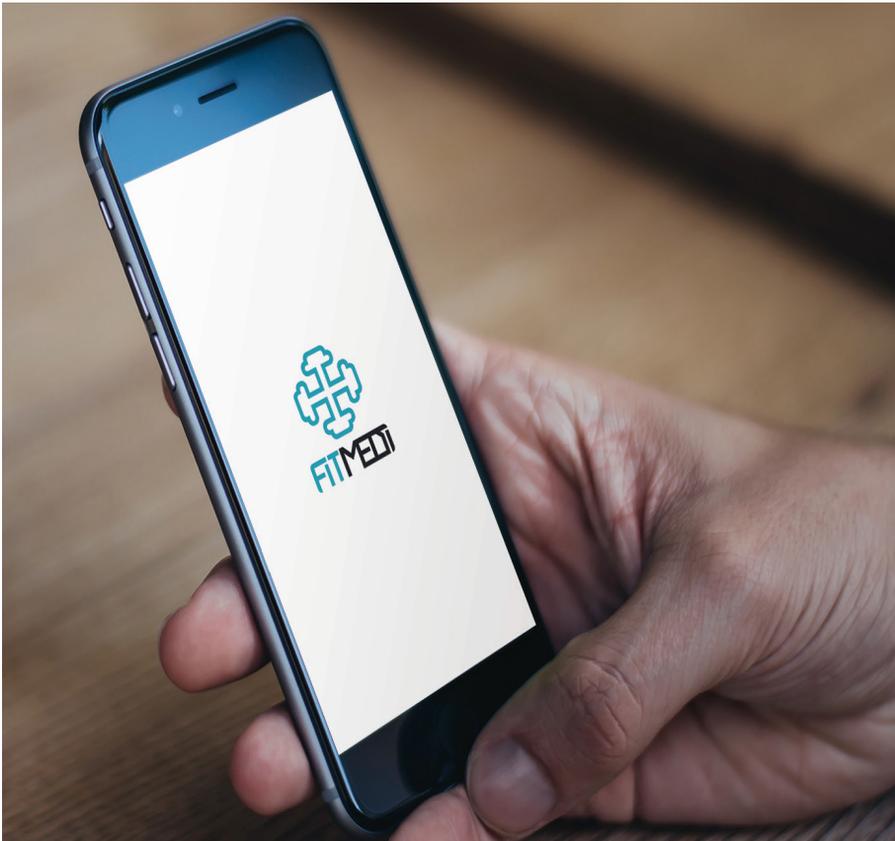


Application

Fitmedi

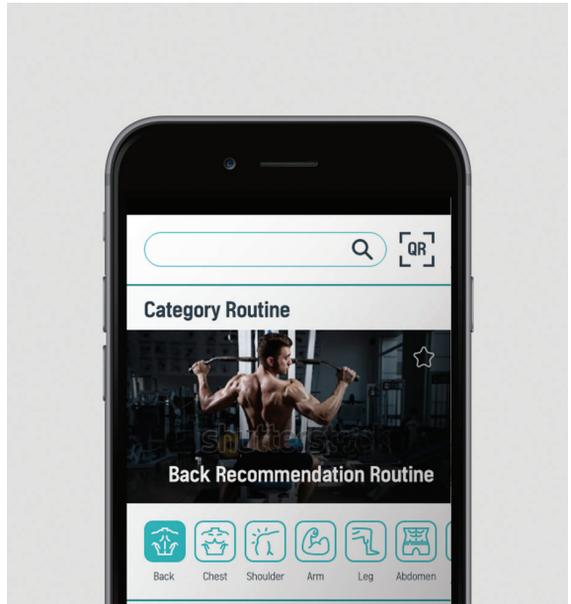
AI Workout Solution for Your Health

Category	Mobile Application Service
Company	Fitmedi Inc.
Email	yossup1@gmail.com
Website	www.fitmedi.co.kr



Fitmedi, an AI based individual customized workout planning mobile app, will help you fulfill your needs at the gym. Our service fits the needs of all the individuals from diet to bulking up, and furthermore, preventing diseases.

Everybody have their own different reasons for working out in the gym. We provide customized workout plans for each individuals and we help you to stay motivated 24/7 by our in-app alerts, SNS and gamified ranking systems. Furthermore, we provide medical-based exercise solution for prevention of diseases such as metabolic diseases and sarcopenia.



Using the following smart IoT device, we automatically record workout data in gyms. We record which workout you've done with how much weight, reps, sets you have lifted. By controlling all the data logged in the gym, we make a smart gym connecting with our mobile app. We provide a more precise solution based on the serial workout data.



Application

FITT

Category	Health / Fitness / Wellbeing
Company	FITT corp.
Email	fitt@fitt.kr
Website	https://fitt.kr

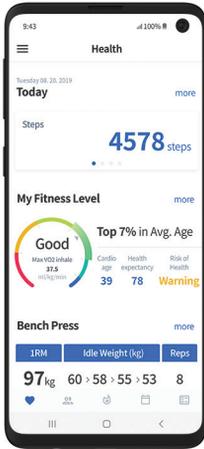
Smart Treadmill

Exercise test solution



Anyone who takes FITT exercise tests can receive an customized program that is more accessible compared to an expensive exercise test like VO₂ max test done at a hospital, including your risk of contracting a variety of diseases.

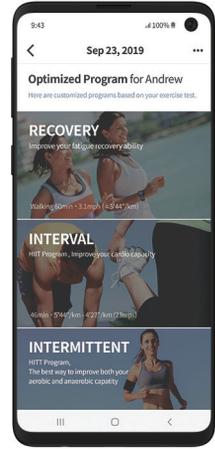
Optimized exercise program based on simple exercise test to improve your health or to reduce the risk of Chronic Disease anytime and anywhere via FITT APP



Check your body status in real-time



Diagnose your fitness level



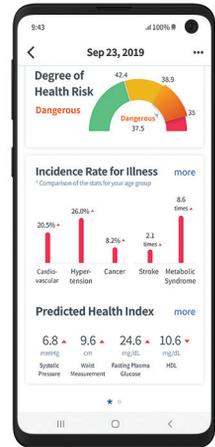
Choose your goal to exercise



Find out the BEST exercise program



Analyze your physical condition



Prevent yourself from disease

Application

Focus on me

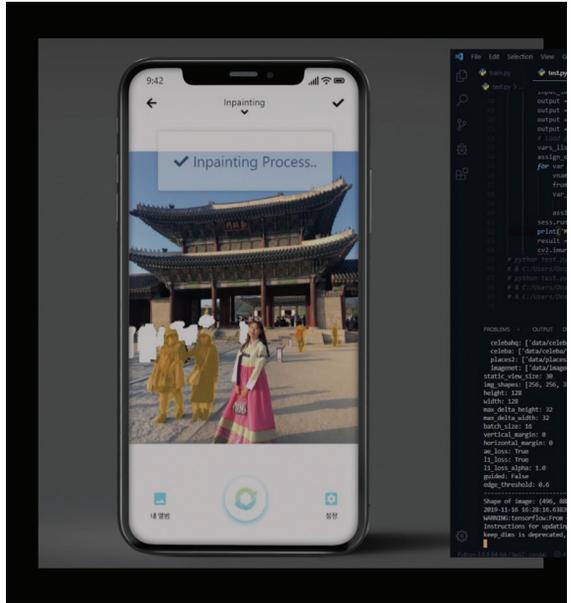
Category	Photo Retouching Service
Company	Monk
Email	ypd03008@gmail.com
Website	http://ehdudtkatka.cafe24.com/

FOCUS ON ME
Automatically erase people
AI Photo retouching App

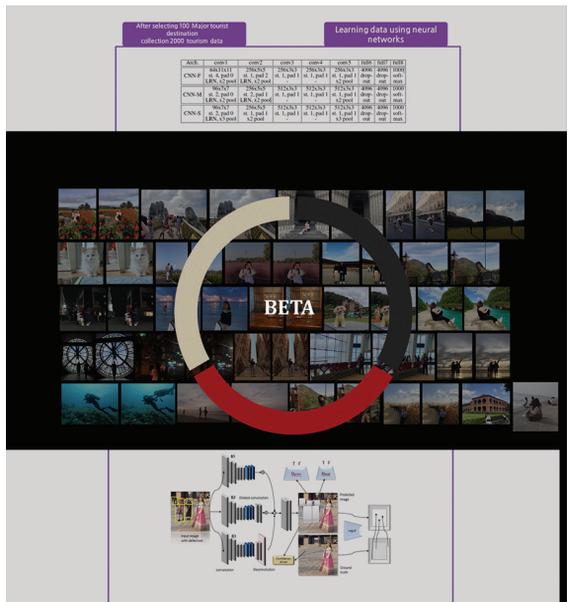
ONE Touch
4 Second
15 People Removed

Focus On Me App is a Photo retouching application that automatically erase unwanted objects as soon as you take a picture. automatically erases up to 15 people in 4 seconds with a single touch.

Pretty and beautiful places are always crowded. Even if you take a lot of pictures, other people will come out together. So I think that I want to erase the people in the picture. Focus On Me is a service to remove unwanted people in your photos.



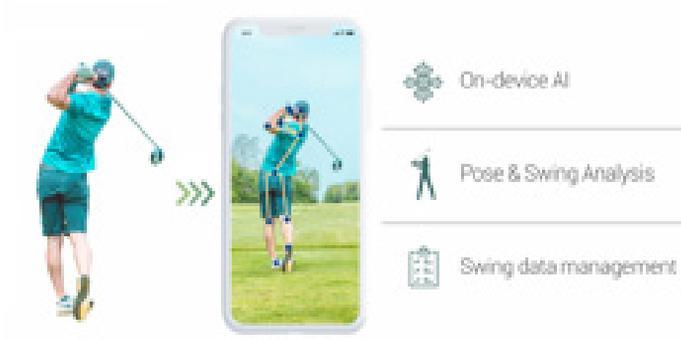
this service is a simple two-step process. The first is automatic image noise recognition technology, which automatically recognizes objects as a noise to erase. The second is deep learning technology, inpainting, which extracts and covers similar images in the erased part.



Application

Good Shot

Category	Mobile app service
Company	MOAIS, Inc.
Email	yong@moais.co.kr
Website	



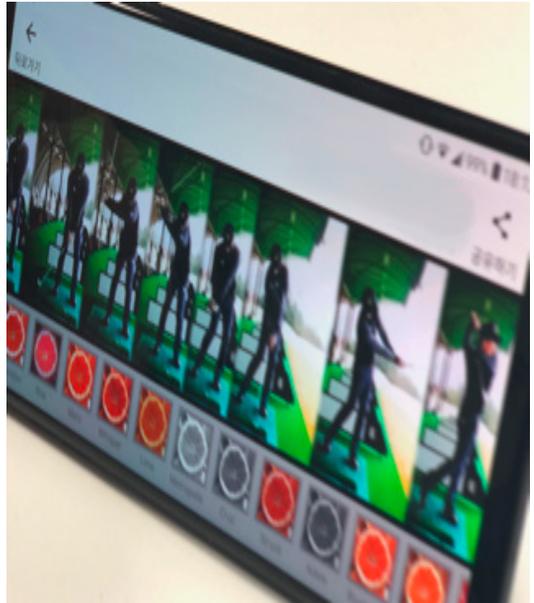
MOAIS's TECHNOLOGY

* On-device AI optimized for smart phones

- Video pose estimation
- Video segmentation
- Video classification
- Video object detection
- Image processing of Golf swing video

* Good Shot's solutions

- Automatic swing steps detection
- Various automatic swing guide line drawing
- Shoulder and Hip rotation, swing tempo analysis · Swing plane tracking and analysis
- Automatic step-by-step Synchronization between current swing video and reference swing video
- Automatic detection of more than 50 front and side your swing problems



Strength of Golf Swing Analysis based on On-device AI

- * Privacy
- * Fast & Robust
- * No data consumption



Swing Analysis of available anytime, anywhere regardless of network situation



no mobile data consumption



Strong in privacy protection



Consistently fast & accurate

Application

Goyohan Taxi

Category	Application
Company	Coactus, .Ltd
Email	goyohantaxi17@gmail.com
Website	http://www.goyohantaxi.com/



Goyohan Taxi is deaf taxi driver's taxi service. Communications with passengers are made through our application 'Goyohan'. Goyohan Taxi offers comfort and heart-warming service to passengers.

Goyohan Taxi is the communication tool for deaf taxi drivers and passengers, which are set on front and back seat each.



Hybrid Wireless Charging Auto Smartphone Cradle.

Category	Application
Company	ninebridge.,inc
Email	justin@dash-crab.co.kr
Website	www.dashcrab.co.kr



Qi fast charging support Max15W
OVP(Over temp protection),FOD(Foreign Object Detection)
Hybrid sensing(Magnetic field sensing/IR sensor)
Automatically open/close & Detachable bottom foot for secure mount.
Detachable extension arm.



Fit supports both magnetic field sensing/IR sensor mode for automatic clamping. You can choose either way.



Application

IM Capsule

1 Minute Video Platform

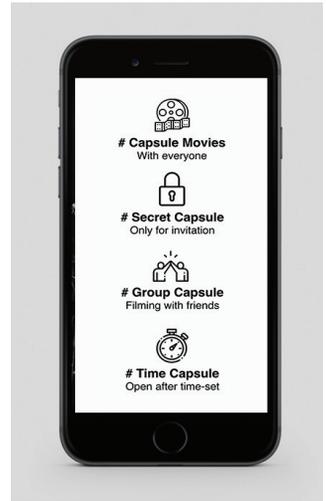
Category	Mobile app service
Company	Capsule Media Co. Ltd.
Email	imcapsule@imcapsule.com
Website	http://imcapsule.com/



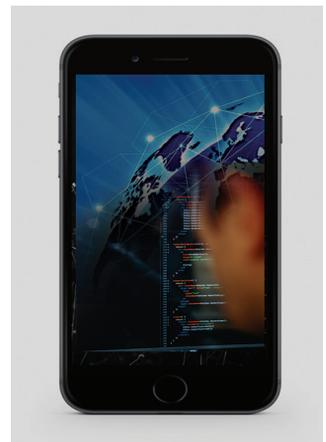
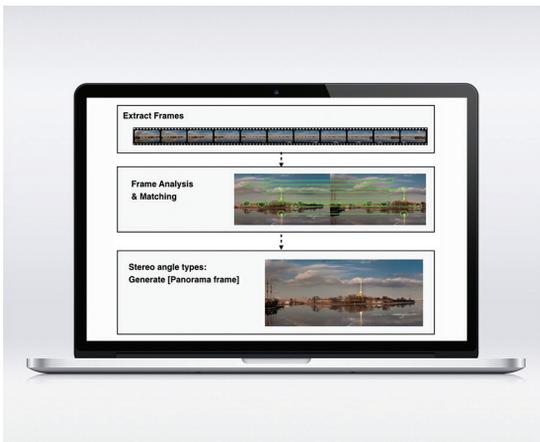
Film Your Everyday
IMCapsule

#FilmingVideos
#AutomaticSubtitling
##DailyLife V-log

IM Capsule is a mobile application that serves short video platform. It is designed to film your daily life in a quick and easy way and to view various stories directed by individuals. We have launched our product commercially at March 2019 and has now surpassed 18,000 users.



IM Capsule has easy and fun functions for filming and publishing one's video contents. With essential functions and easy editing tool, we attract individuals to create own capsules and actively share with others.



Capsule Media is currently working on establishing tech strategies such as blockchain network, automatic BGM generator and video analysis. IM Capsule would be able to provide user friendly contents and ads with high rate of conversion through these upside technologies.

Application

"Magenta"

3-dimensional direction sensor for 5G

Category	5G Sensor device
Company	SensorCane
Email	hunbum.ha@sensorcane.com
Website	http://sensorcane.co.kr



Magenta I is a easy-to-use sensor device that easily measures spatial direction of an object.

It helps operators to implement a wireless network as per planned RF design and fully supports 5G wireless network coverage.

Application

- Measure azimuth, tilt, and roll of mobile antenna and 5G base station
- Monitor directional alignment between high frequency antennas at a distance
- Support safe city construction by measuring the tilt and inclination of buildings, poles, etc.
- All orientation applications (military, communication, etc.) for secondary use in case of GPS disturbance

Magenta I



Azimuth
243.8

Tilt
3.0

Roll
0.1

Infomation

★ **Base Station**

Enter the Base Station

📍 **GPS**

Lat | 50.89774585
Long | 10.47513167

🕒 **Time**

2019-10-07 12:44:4

📏 **Height**

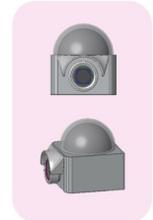
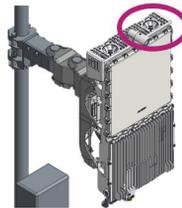
1227 ft

🔋 22.37

📶 CONN

📶 GPS

Magenta II is a compact, high-reliable sensor device that can be attached to an object at all times and used for monitoring and alarm reporting purposes. It also has the function of interworking with the antenna and the base station protocol, which monitors and reports the azimuth, tilt, roll, latitude/longitude, height, and even vibration change 24/7.



Base Station Jeongja1 GPS 위도 : 37.3759864 경도 : 127.110508	Azimuth : 4.7 Tilt : -0.9 Roll : 1.2
	RIS Information ID : 00000000 IP : 192.168.1.1 SSID : MAGENTA BSSID : 00:00:00:00:00:00 TX : 0 RX : 0 Mode : STA
RIS Control 	

Application

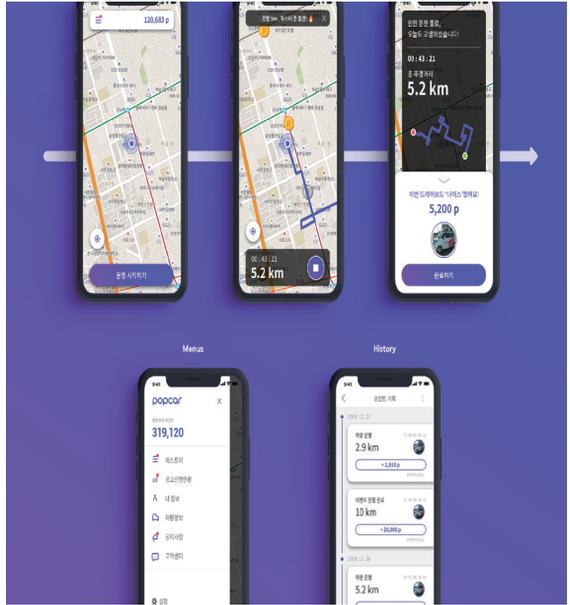
Popcar

Category	Application (O2O)
Company	popstation co., ltd
Email	wooram@popstation.io
Website	www.popcar.io



We, popcar post advertisements on personal car. The popcar app collects driving data of each car. popcar enables enterprises to launch targeted advertisements while sharing profits with drivers.

- * IOS, Android popcar APP
- * Collection of Drivers' Driving Data
- * Tools for measuring effectiveness of advertisement
- * Measure accurate advertisement effect that could to not be obtained from traditional media
- * Organize a community among same campaign drivers to launch a special campaign



- * Connecting advertisers and car owners on automated platform
- * Suggest route information through big data analysis of each local government traffic info, public data, telecommunications' API and more
- * Optimization of Advertisement Effect according to routes through big data analysis
- * See advertisement effect through the Mash-up of all driving data



Application

Simple Secure KYC AML One-Stop Solution

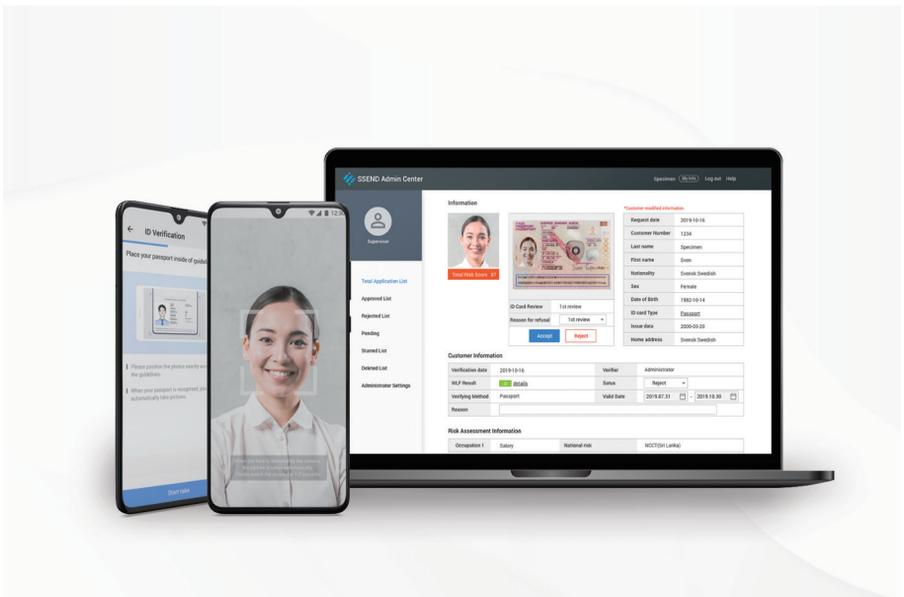
Category	Mobile App Solution
Company	useB
Email	contact@useb.co.kr
Website	www.useb.co.kr

**Identity verification
anywhere,
anytime!**

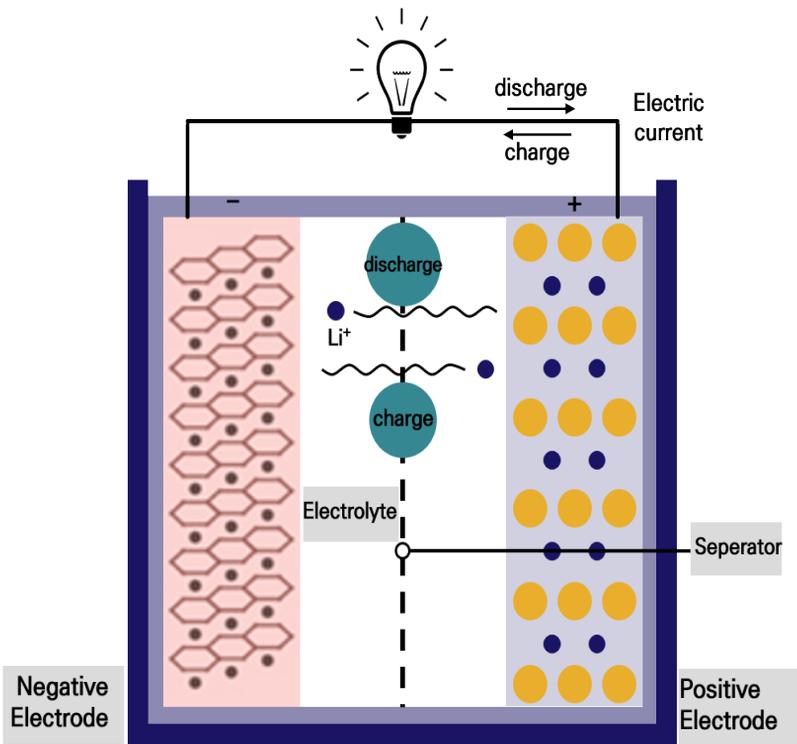


useB provide KYC/AML solution. For every fintech, open banking, mobile game our solution give customer verification method. Every UX/UI is user friendly designed and esay to manage it. Also we provide well designed admin-page.

Eventhough you are not professional compliance officer you can simply meet compliance and work compliant customer verifyfication. Let's try upgrade your service with useB solution



Category	Manufacturing/ Energy Material
Company	SoIEM
Email	daviddlffhr@gmail.com
Website	



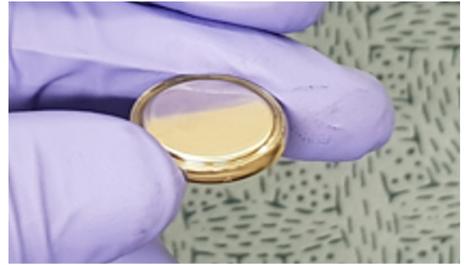
Battery Structure

Electric Car has become a global trend due to the rising of environmental issues. Positive electrode material has become a large obstacle in the development of high performing electric cars.

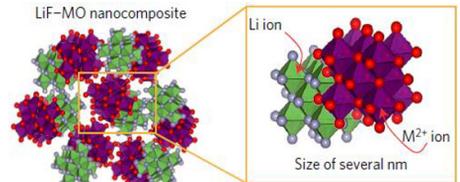
With SoLEM's high performing positive electrode material in LiB for electric cars, the long charging time and expensive cost of electric cars won't be a problem.



LFM powder



Coin-cell battery using LFM



Molecular structure of LFM nanocomposite

