



#### ■ Going-Global Innovations Competition

In Tokyo, a variety of business opportunities are expected in the medium to long term in a wide range of fields, including "sports and health", "barrier free", "environment", and "tourism and hospitality".

The Going-Global Innovations Competition promotes the development of products, technologies, services, as well as market development by small-tomedium-sized enterprises. In order to promote these excellent products and services in Japan and overseas, the competition is held in two categories. "Product/Technology (venture technology) category", and "Service category." Awarded are given for innovative and promising products, technologies, and services, and financial incentives are provided for development and marketing.

#### Awards

For 2019, there were 64 applications in the Product/Technology (venture technology) category and 45 in the Service category. From among these awards were given for 30 excellent products and services.

The award ceremony was held on Wednesday November 13th, 2019 at Tokyo Big Site. The Tokyo Metropolitan Government presented the winning companies with commendation certificates, along with extra awards of financial incentives for development and marketing.

## Winning Companies

	Product/Technology (venture technology) Category - The Tokyo Venture Technology Award	
Grand Award	and Award Certificate of commendation, trophy, development and marketing incentive of 3 million yen (one compar	
Excellence Award	excellence Award Certificate of commendation, trophy, development and marketing incentive of 1.5 million yen (two companies)	
Honorable Award	Honorable Award Certificate of commendation, trophy, development and marketing incentive of 1 million yen (two companies)	
Special Award	Decial Award Certificate of commendation, development and marketing incentive of 500,000 yen (ten companies)	
	Service Category - The Tokyo Innovative Service Award	
Grand Award	Service Category - The Tokyo Innovative Service Award  Certificate of commendation, trophy, development and marketing incentive of 3 million yen (one company)	
Grand Award Excellence Award		
	Certificate of commendation, trophy, development and marketing incentive of 3 million yen (one company)	

#### Governor's Special Prize for Promoting the Success of Women



Among this year's winners, certificates of commendation and trophies were presented to five companies in which women were involved as managers in the development of products, technologies, and services.

#### Application Outline

#### Main application requirements

- · The applicant is an SME, SME organization, or an individual business owner with substantial business operations in Tokyo, or an SME group whose representative company has substantial business operations in
- · The applicant is able to assume technical and manufacturing responsibilities for the product, technology, or service submitted

#### Application period

February 6th to April 19th, 2019

#### Eligible products, technologies, and services

- · Products, technologies, and services that have been developed and sold or provided in Japan, under the name of the company, by the time the application is received (and for the service category, for which there are sales results)
- · Less than 5 years since commercialization

#### **Evaluation Process**



https://www.tokyo-kosha.or.jp/sekai2020/compe/



## List of winning companies in the Product/Technology (venture technology) category

Awards	Company name	Name of applicant's product or technology	
Grand Award	Neustadt Japan Co., Ltd.	The "woodpecker motion" technology of this dental instrument is designed to remove nerve tissue.	2
Excellence Award (2 companies)	Aeronext Inc.	"4D GRAVITY" "center of gravity control technology improves basic drone performance	3
Excellence Award (2 companies)	Thinky Corporation	Nano Premixer PR-1	3
Honorable Award (2 companies)	Xcoo, Inc.	Al for genomic cancer medicine: Chrovis	4
	Nanodax Co., Ltd.	"3D magic" PP filament for 3D printers	4
	IS Gate Co., Ltd.	e-Examination Navi is a multilingual X-ray examination support system	5
	Implem Inc.	Pleasanter	5
	Ei Co., Ltd.	Wristwatches	6
Special Award (10 companies)	Cyfuse Biomedical K.K.	New Bio 3D printer "S-PIKE® "	6
	Shinko Denshi Co., Ltd.	SOFTGRAM, softness sensor	7
	Soft Servo Systems, Inc.	WMX3 (High-precision multi-axis motion controller)	7
	Diaron Co., Ltd.	TARTEC	8
	Nissin Industrial Ltd.	Environmentally friendly "all-plastic forceps"	8
	Japan Analytical Industry Co., Ltd.	"LC-5060" precision separator for organic synthetic compounds	9
	Re-knows Co., Ltd.	"Emon", a kimono fashion that can be put on in 3 minutes	9

## List of winning companies in the Services category

Awards	Company name (group name)	Name of applicant's service	
Grand Award	MAMORIO Inc.	"MAMORIO/MAMORIO Biz" is a loss prevention IoT service.	10
Excellence Award	JobRainbow Inc.	"JobRainbow" LGBT recruiting platform	11
(2 companies)	RevComm Inc.	MiiTel	11
Honorable Award	D.I.C. Corp.	House-call hairdressing service using a special hair clipper developed in-house	12
(2 companies)	Nihon Agri Inc.	Japanese apple export business	12
	AECOM Co., Ltd.	"BeeSight" face recognition marketing system	13
	EXIDEA Co., Ltd.	EmmaTools™	13
	Aurora Co. Ltd.	Mobile battery sharing service	14
	Science Impact Inc.	Radi Alert, an automatic disaster prevention information broadcasting system for community FM stations	14
Special Award	360, Inc.	Local SEO "Map de Up (boost with maps) "	15
(10 companies)	Style Inc.	Smart lock VeriKey key issuing service	15
	ZEROIN inc.	DeepJapan	16
	Tamagawa Seni Industry Co., Ltd.	.House-call bed making service (Dream Concierge Club)	16
	Rosa Special Cosmetics Co., Ltd.	"Cosmeting® " is the world's smallest OEM	17
	LOGI-CREATE Co.,Ltd.	"Li-SO" is a delivery receiving reservation system designed by a logistics consultant.	17





High-speed vertical movements enable the penetration, enlargement and removal of root canals using a single unit.

# The "woodpecker motion" technology of this dental instrument is designed to remove nerve tissue.

Neustadt Japan was responsible for developing the technology underlying this medical device which uses highspeed vertical movements of the contra file to easily and quickly perform root canal treatment, which is generally difficult and time-consuming. This device significantly reduces patient discomfort and physical strain on the dentist.



- ① Since it operates using up and down movement instead of rotation (non-rotational), there is no file twisting and therefore less risk of breakage.
- ② It delivers tremendous penetration force with the up and down movement of its file, improving working efficiency by several tens of times over manual work.
- ③ Since treatment times are significantly shorter, this device significantly reduces patient discomfort and physical strain on the dentist.

#### Dentist feedback

We have received comments such as that the high-speed piston contra is very smooth and is likely to become an essential tool for clinicians, and that once they get used to it, they will find root canal treatment—which has been difficult to perform and loathed until now—to be extremely easy and actually enjoyable.

#### Developer's comments



We have developed a technology for manufacturing high-speed vertical motion-type contras with a non-rotating system based on our philosophy of "Contributing to the development of dentistry worldwide by bringing together the wisdom of dentists in Japan."

Kazuyoshi Suzuki , President and Representative Director

## Neustadt Japan Co., Ltd.

(Head Office) 2-18-3 Suwada, Ichikawa-shi, Chiba 272-0825 (Branch) 7-13-1 Minamikoiwa, Edogawa-ku, Tokyo 133-0056 TEL.+81-90-3433-4706 URL.https://www.neustadtjapan.com





With overwhelming stability, it significantly expands applications for industrial drones

## "4D GRAVITY®" center of gravity control technology improves basic drone performance

4D GRAVITY® allows independent displacement by physically separating the flying and mounting parts of the drone aircraft, joining them with gimbals to achieve improved levels of performance, stability, and reliability that were not possible with conventional drones. This greatly expands the potential uses of industrial drones.



- ① Reduces the load on the motor, improving fuel efficiency
- ② Improvements to the basic performance of drones expands the range of possible uses in various industries, such as logistics, inspections, security, and agriculture.
- ③ We have built a strong patent portfolio, and have won several awards for our highly-regarded global licensing business

#### Future development

In order to make 4D GRAVITY® a standard safety technology for industrial drones, we will create a mass production system and provide solutions for specific customer applications, and we are accelerating industrial use as we expand our global licensing business. Furthermore, we plan to regularly announce new technologies for next-generation body frames.

#### Development background



Our company's founder and current CTO, Mr. Suzuki was a leading balloon aerial photographer who realized the importance of controlling the center of gravity of drones, which have problems handling wind resistance. In response, he invented the basic patent behind 4D GRAVITY\*. Keisuke Toji, CEO

#### Aeronext Inc.

Ishii Building 6F, 2-3-5 Ebisu-Nishi, Shibuya-ku, Tokyo 150-0021 TEL.+81-3-6455-0626 URL.https://aeronext.com/



Going-Global Innovations Competition Product/Technology (venture technology) Category

**Excellence Award** 

自転・超音波ナノ分散機 PR-1

# 分散ナノ太郎



This is what's amazing about it!

## Evenly disperse strongly agglomerated nanomaterials such as CNT

## Nano Premixer PR-1

Irradiating powerful ultrasonic waves from the bottom and sides of the ultrasonic bath and rotating the container at a tilt of 45 degrees causes convection to occur in the material, achieving uniform nano-dispersion with reliable reproducibility. The sealed container suppresses contamination and enables safe processing.

① A product that meets the need to process nanomaterials safely, with good reproducibility.



③ Carrying out the processing in an airtight container supresses cross-contamination and allows processing without breaking the sample fibers in the container.

## 超音波ホモジナイザー

★ 高出力のキャビテーション によりCNTが短尺化







分散ナノ太郎PR-1

回転+キャビテーションにより

CNTの繊維長を保ったまま分散



#### Comments from our customers (users)

- The PR-1 can even disperse some materials that cannot be dispersed using other dispersion systems.
   Dispersion reproducibility is very high.
- · Processing is very easy.

#### Developer's comments

We will continue to work hard to understand the needs and challenges of researchers working with nanomaterials, and produce even better products in order to make use of technology that has the core strength to create new value.

Shigeharu Ishii, President and Representative Director

## Thinky Corporation

2nd DIC Building, 2-16-2 Sotokanda, Chiyoda-ku, Tokyo 101-0021 TEL.+81-3-5207-2666

URL.https://www.thinkymixer.com/ja-jp/





株式会社テンクー





This software program contributes to medical care using cutting-edge information technology

## Al for genomic cancer medicine: Chrovis

Based on our proprietary database that compiles medical and biological knowledge in the field of cancer treatment from around the world-knowledge that has been gleaned from the genomic data of cancer patients—this software program provides physicians with information related to treatments, medications, and actions for physicians who perform treatment.



- ① Capable of running automatic analysis, clinical significance assignment, and reporting on large amounts of genome data.
- 2 Utilizes a proprietary database of hundreds of millions of samples of knowledge from around the world including systematically organized relationships between genetics, medication and diseases.
- 3 Utilizes a patented paraphrase search function that can comprehensively search for words and abbreviations using a single search term.

#### Future development

Our aim is to promote the development of genomic medicine by spreading Chrovis to clinical professionals in Japan. In addition, we aim to contribute to the pharmaceutical and healthcare industries by laterally deploying artificial intelligence and natural language processing technologies across these industries. Furthermore, we will be expanding our market to clinical professionals around the world including Asia



We are forging ahead with our development efforts and efforts to provide services with the aim of properly engineering cutting-edge information technology, meeting the needs of medical professionals, and providing an easy-to-use user experience.

Kunihiro Nishimura, President and Representative

#### Xcoo, Inc.

4-2-5 Hongo, Bunkyo-ku, Tokyo 113-0033 TEL.+81-3-3868-2374 URL.https://xcoo.co.jp



Going-Global Innovations Competition Product/Technology (venture technology) Category

# Honorable Award

Creative Glass Wool Chemistr nanoda ナノダックス株式会社 金型作らず、PP素材の試作品で活用

ケミカル配管ドレイン 継手試作





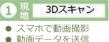


The world's first material made of glass wool blended with polypropylene

# "3D magic" PP filament for 3D printers

This product is the world's first filament made with a blend of PP and recycled glass wool for FDM-type 3D printers. Its special compounding technology suppresses resin shrinkage, and its high performance combined with improved heat resistance and strength enables practical new manufacturing methods.

## 気通貫、3D造形による義肢・装具製作システム開発













- ① More practical than existing materials, it can be used for prototyping and maintenance parts, and supports moldless on-demand manufacturing.
  - 2 The PP is made of the same material as current prosthetics and orthotics, enabling the production of nextgeneration prosthetics and orthotics using 3D modeling.
  - 3 Glass wool is a product made from recycled waste glass. Contributing to SDGs as a high value-added up-cycle product











· Making prosthetics and orthotics with 3D modeling was previously impossible due to a lack of materials. This material. which can also be colored, has potential for practical use.

· When I actually used it for modeling, I was surprised! It has strong inter-laminar strength, so even thin models do not leak chemicals. This material is truly usable without the need to make molds



We have refined "pointed technology" and are proposing a new, one-of-a-kind innovation. It can contribute as a material to help everyone innovate.

Masanori Fujita, Chairman and Representative Director

#### Nanodax Co., Ltd.

Annex West 4 fl, 2-22-3 Nishinippori, Arakawa-ku, Tokyo 116-0013 TEL.+81-3-6806-8501 URL.http://nanodax.jp/





これからは、誰でも誰にでも 指示がわかる、指示が伝わる検査に!



## e-検査ナビ®

耳が聞こえづらい方、外国人の方々へ 検査指示をわかりやすく伝える 胃部X線検査支援システム



Convey examination instructions in an easy-to-understand manner, supporting smooth stomach X-ray examinations

## e-Examination Navi is a multilingual X-ray examination support system

This multilingual X-ray inspection support system conveys examination instructions to patients who are hard of hearing hear and to foreign patients in a way that is easy to understand. The examiner gives instructions from a tablet, and these are conveyed to the patient through a head-mounted display or LCD monitor.



- The examiner can communicate the inspection instructions to the subject by simply touching a pictogram icon.
- ② Instructions that the examiner communicates in text can be conveyed to the subject using text, illustrations, and animations.
- The examiner selects a language, and the patient receives the instructions as text and synthesized speech in the selected language.

#### Future development

We will contribute to society by creating a group screening system for the hard of hearing, and a system for cancer education. We think it will be useful for the early detection of cancer, not only in Japan, but also overseas, by spreading Japanese X-ray examination technology/radiography to Asian regions with a high incidence of gastric cancer.

#### Developer's comments



The wide use of e-Examination Navi will help develop a consultation environment that is reassuring to people who previously had difficulty receiving medical examinations, which in turn will contribute to improving the cancer screening rate.

Toshiya Kobayashi, Representative Director

#### IS Gate Co., Ltd.

#401, 2-20-2 Oshiage, Sumida-ku, Tokyo 131-0045 TEL.+81-3-5879-4527 URL.https://www.isgate.co.jp



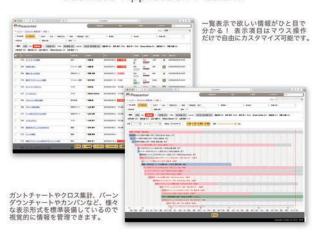
Going-Global Innovations Competition Product/Technology (venture technology) Category

## **Special Award**



# **Pleasanter**

**Business Application Platform** 



Eliminate Excel with an open source web database

## Pleasanter

Update your work style by quickly and easily moving work that was often inconvenient in Excel, such as case management, maintenance management, asset management, and inquiry management to the web. Create an app to suit your business, using fewer than 1/3 the number of full scratch builds! Although it is free, there are no limitations on the number of users, functions, or usage period!



- Easily create business applications without programming, even without specialized knowledge and skills.
- ② Improve productivity by sharing information between bases and going paperless
- ③ Capable of linking with accounting systems and other business applications, and can send notifications to LINE and Slack for sharing the latest information

#### Comments from our customers (users)

We had several people working on the same shared Excel file, but felt limited by the work method we were using due to exclusion issues and difficulties managing the latest versions, etc., so we switched over to Pleasanter. Because it is so easy to understand and customize, migration costs were reduced and business efficiency has improved.

#### Developer's comments



Our aim in publishing it as open source software is to make it a general-purpose tool that is commonly used around the world. Taishi Uchida, Representative Director.

#### Implem Inc.

Modelia Colors Nakano 2 fl, 1-12-12 Arai, Nakano-ku, Tokyo 165-0026 TEL.+81-3-5942-6640 URL.https://implem.co.jp/







Watch fitted with our proprietary original movement

## Wristwatches

This is a series of low-volume quantity production watches with an unprecedented design concept aimed at quantity-producing movements with a wheel train structure; the most primitive and simple movement structure consisting of gears arranged along the same line.



- ① Movement has an overall length of 31.0 mm, the thinnest portion measuring 3.0 mm, and a thickness of 3.4 mm.
- ② These levee watches and wristwatches are based specifically on the concept of "playfulness."
- This configuration allows us to develop watches with shapes that would not be possible with conventional disk-shaped movements.

#### Future development

K&H watches have an unprecedented design which makes them very interesting. We also believe that these designs are excellent in that they would not be possible with any other type of movement. We have already developed prototypes that incorporate an automatic winding device and a tourbillion device in these movements, and are aiming to commercialize these as well.

#### Developer's comments



We never knew quantity production would be so difficult when we began. We thought of giving up many times along the way, and we think this competition has rewarded us for the hard work we put in. His a shi Hara, President and Representative Director

#### Ei Co., Ltd.

1-6-15, 206, Ekoda, Nakano-ku, Tokyo 165-0022 TEL.+81-3-6980-1248 URL.https://ameblo.jp/tokeistudio/



Going-Global Innovations Competition Product/Technology (venture technology) Category

## **Special Award**

女性 活躍推進 知事特別賞

プラットフォーム技術



Next generation bio 3D printers that produce 3D structures using nothing but cells

## New Bio 3D printer "S-PIKE®"

We are equipped with our own unique basic technology that combines biology and engineering

Our next generation bio 3D printer, S-PIKE  $^{\circ}$  , expands the use of manufactured tissues and organs for advanced medical care



- This bio 3D printer applies technology to produce artificial tissues and organs for use in advanced medicine, using only human cells
- ② It achieves the three elements required in the field of development: compactness, usability, and user-first
- ③ The widening use of bio 3D printers will accelerate the commercialization of new products in the fields of regenerative medicine and cell therapy, and help patients and medical sites around the world

#### Future development / Application development

Future development and market expansion: We aim to spread the use of our basic technologies by expanding not only within Japan, but also to the USA. Europe, and Asia. Application development: We will promote device development focused on clinical use and industrialization by increasing functionality, with the aim of becoming a global standard for 3D tissue and organ manufacturing systems.

#### Developer's comments



Our 3D cell stacking technology is unique worldwide, and our product concept for S-PIKE\* is to encourage its use by as many researchers and developers as possible.

Norihiko Tokunaga, Executive Officer and General Manager of System Development

#### Cyfuse Biomedical K.K.

2-27-17 Hongo, Bunkyo-ku, Tokyo 113-0033 TEL.+81-3-4455-7872 URL.https://www.cyfusebio.com/









Softness - sensed with sound

## SOFTGRAM, softness sensor

SOFTGRAM is a device that quantifies softness, a sensation that has always been difficult to measure. We created a device that allows anyone, anywhere, at any time to easily and accurately quantify the softness of a variety of objects, including skin, muscle, and food.



## SOFTGRAM enables

- Quantification and control of subtle difference in elasticity
- ② Quantitative comparison and analysis in unified unit, kPa, among various materials
- 3 High portability in softness measurement

#### Future development

The value of being able to digitize sensations is greater than many of us imagine, and people who visit us at exhibitions or business meetings are surprised by its ease-of-use-repeatability and accuracy of measurements when they actually experience taking measurements on this device. We will continue to build on our accomplishments and work towards establishing SOFTGRAM as the de-facto standard wordtwide for measuring softness.

#### Developer's comments



This device was developed based on the concept of "enabling anyone to quantify softness easily." We wish SOFTGRAM deliver new values in a revolutionary way across a wide range of fields by quantifying softness. Kohei Okamoto, Manager, Development Section, Strategic Technology Department

#### Shinko Denshi Co., Ltd.

3-9-11 Yushima, Bunkyo-ku, Tokyo 113-003 TEL.+81-3-3831-1051 URL.https://www.vibra.co.jp/



Going-Global Innovations Competition Product/Technology (venture technology) Category

特殊なASIC、CPU

## Special Award



Revolutionizing Global Manufacturing with Advanced Control Software Technology

# WMX3 (High-precision multi-axis motion controller)

Soft Motion is the core software technology of the fourth industrial revolution. Manufacturing equipment that previously had to be controlled by PLCs, etc. from FA equipment manufacturers, can now be controlled with just a commercially available personal computer. This leading edge motion control technology grew out of an MIT research project.



- ① A variety of industrial equipment such as semiconductor manufacturing equipment can be controlled using a commercially available personal computer, without the need for dedicated hardware.
- ② Control functions that cannot be achieved using a hardware controller such as a PLC, can be customized, extended, and developed with short delivery times.
- ③ Used by the world's top brand manufacturers, such as Samsung and Foxconn

#### Comments from our customers (users)

Exposure equipment manufacturer: The simulation functionality has improved our development efficiency at every stage. Semiconductor inspection equipment manufacturer: Development is easy because it uses a personal computer, helping to speed up function development. Special tool manufacturing equipment manufacturer: It is easy to choose because there are few restrictions on computer specifications.

#### Developer's comments



We are now moving from the hardware era to the software era.l am convinced that the industry will shift from hardware to software, just as mobile phones have shifted from flip phones to smartphones. So Kwang-Hyok.

## Soft Servo Systems, Inc.

Tachikawa AS Bldg 2 fl, 3-1-13 Nishiki-cho, Tachikawa, Tokyo 190-0022 TEL.+81-42-512-5377 URL.https://softservo.co.jp/





# EtherCAT 適信 専用ボード 専用バードウェア 専用通信ケーブル ソフトウェアがインストール サーボドライバ サーボモータ



· Remake-up

· Free-cutting





フローリングのお部屋の リフォーム開始!

裏シートをはがして

貼るだけ (接着剤不要)

コーナーは

カットして

貼るだけ

リフォーム完成!













Next-generation tatami mats can be applied and peeled off, and cut to any shape.

## TARTEC

TARTEC makes it easy for anyone to install and enjoy Japanese-modern style by simply applying it to existing floors, such as in living rooms, bedrooms, washrooms, and kitchens. This groundbreaking floor material has passed a variety of tests and standards



- ① Easy to apply ... Micro-suction cups on the back of the product adhere snugly to surfaces. No adhesive required.
- ② It has been treated with a patented process that allows you to cut it anywhere you want with minimal fraying. So all you have to do is cut and apply to make it fit the edges of
- 3 Since it is made of plastic, it is water resistant and easy to wipe off any spills. It does not stain easily, which is good for preventing any residual odors.

This material is used at the hot yoga studio in LIPTY Ikebukuro (RIZAP). Its excellent water resistance makes it easy to wipe off sweat with no sticky sensation on bare feet, helping to create a truly comfortable studio.

In light of our emphasis on safety and security in product development, TARTEC has been certified as a recommended product by the Japan Atopic Dermatitis Patients Association.



Lifestyles have become westernized and the number of Japanese style rooms are on the decline. People are shying away from tatami mats due to perceptions of their being unhygienic—mites and mold—and concerns of maintenance. This is why we have developed flooring material that suits western-style rooms Hidenori Igarashi, CEO

#### Diaron Co., Ltd.

17-1 Nihonbashi Kabutocho, Chuo-ku, Tokyo 103-0026 TEL.+81-3-5649-2831 URL.https://www.diaron.co.jp



Going-Global Innovations Competition Product/Technology (venture technology) Category

## Special Award

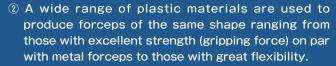


Nisshin Industrial overturns the common perception of plastic forceps

# Environmentally friendly "all-plastic forceps"

These are the world's first environmentally friendly, two-piece Pean-type, all-plastic forceps. They are precise and rigid, and can also be sterilized and given antibacterial properties. We have reduced the environmental impact that they have at the time of disposal. They are as slim as stainless steel products but 73% lighter.





3 In addition to their medical applications, they can be used for many other purposes such as for handling handcraft items or fishing gear, or as tweezers.

Domestic demand for forceps is currently at 1.4 million a year (all forceps included) and plastic forceps that are in use are primarily imported from overseas. Users encounter many problems in using these products and the majority of them are disposable. Since there are absolutely no attributes of the developed product that can be considered to be "added value," we expect this product to provide a replacement option for current products.



With a focus on all-plastic forceps that can be used in surgical operations that use X-rays or in MRI rooms, we have brought together our technologies in a variety of areas such as in their shape design, as well as mold and molding conditions. These forceps will have a positive impact on the world. Shigeru Takemoto, Managing Director & CTO

## Nissin Industrial Ltd.

2-39-2 Chidori, Ota-ku, Tokyo 146-0083 TEL.+81-3-3750-7593 URL.http://www.nisshin-kogyo.jp





#### 新しい有機化合物の合成における分離精製

(太陽電池材料・有機EL材料・ドラックデリバリー材料等)







No matter how many impurities your product contains, this device will make it pure.

## "LC-5060" precision separator for organic synthetic compounds

LC-5060—which was developed by marrying chemical technologies for separation tubes (columns), the device's liquid feeding technology, and its program—is used by organic chemists worldwide for its ability to extract only targeted compounds from a wide range of organic synthetic compounds.



- ① It comes with a recycling method that repeatedly circulates the contents of the separation tube (column) to improve separation.
- ② The recycling method not only improves separation, but also saves solvent and is environmentally friendly.
- ③ We have succeeded in miniaturizing the device with its excellent liquid feeding technology and programming technology! It can be installed and operated in a fume hood.

#### Comments from our customers (users

The Swiss Federal Institute of Technology (ETH) used this device—feeling they had nothing to lose—on a compound that was considered to be difficult to separate. The device was able to easily separate the compound, and since then, it has become known as the "Japanese wonder."

#### Developer's comment



In order to meet the needs of the times, we developed this device to be ultra-compact and declarable as being CE-compliant. Emphasis was also placed on incorporating customer feedback from previous models into its functions. Naoki Oguri, President and CEO

#### Japan Analytical Industry Co., Ltd.

208 Musashi, Mizuho-cho, Nishitama-gun, Tokyo 190-1213 TEL.+81-42-557-2331 URL.http://www.jai.co.jp/



Going-Global Innovations Competition Product/Technology (venture technology) Category

## Special Award





A super-kimono with zippers, that can be put on in just 3 minutes

## "Emon", a kimono fashion that can be put on in 3 minutes

This revolutionary next-generation kimono expresses the beauty of a perfect kimono and uses clothing technology to solve all the problems of wearing kimonos and belts, so you can put it on by yourself in 3 minutes. You put it on the same way as Western-style clothing. There is no discomfort, and it will not lose its shape at all.



- ① The zippered skirt with kimono blouse and kimono dress looks like a kimono, but is put on like westernstyle clothes
- ② Using Western-style clothing pattern technology (patterns), the manufacturing method is completely different from the kimono world. Patent Acquired
- ③ Uses Western-style clothing fabrics, with a beautiful, modern result that is easy to maintain. It also goes well with Western-style clothes. Made in Tokyo

#### Comments from our customers (user) / Future development

When I tried it on I was surprised at how easy it was! I want to take it overseas, and this will be easy and convenient to carry!! Solving the problems I had before has made me more familiar with the kimono, so in the future I would like to strengthen the functional materials and patterns to meet customer needs.

#### Developer's comments



The traditional kimono of Japanese culture has many problems, such as the difficulty of putting one on by oneself, so we developed this invention using Westernstyle dothing pattern technology, which is our specialty. We hope to change the sluggish clothing industry. Norko Ternuma. Representative Director, Designer and Pattern Maker.

## Re-knows Co., Ltd.

6-22-5 Honmachi, Shibuya-ku, Tokyo 151-0071 TEL.+81-3-6276-3055 URL.URL.https://re-knows.com/







By the time the Tokyo Olympics arrives, we aim to realize a Japan where we can keep people from losing their belongings

# "MAMORIO/MAMORIO Biz" is a loss prevention IoT service.

We provide loss prevention IoT services to individuals, corporations and local governments. The service enables centralized management of multiple devices to provide loss prevention services. IoT devices MAMORIO has been awarded the Good Design Award, Nikkei Excellent Product Award, and other awards.



- Loss prevention alert keeps users from losing their items.
   Notifications sent to a smartphone enable early detection of items lost.
- ② Cloud tracking enables everyone to join in the search.

  The more users there are, the easier it will be to find the item.
- ③ Automatic notification service lets users know when their item arrives. Installed at facilities including public transportation facilities on 700 major train routes nationwide.

#### Comments from our customers (users)

Every day, we hear from individual customers on social media that MAMORIO has helped them find their lost items. As for our corporate customers, we have heard from IT companies and construction sites that have been able to act systematically, reducing anxiety and manhours, and that MAMORIO has helped them avoid damage to their credibility.

#### Developer's comments



When I was working at a financial institution, I saw how the company was spending enormous costs dealing with lost tablet terminals, and I strongly felt that solving the problem of loss would help improve our societies. This led to the development of MAMORIO.

Daiki Masuki, Representative Director

## MAMORIO Inc.

Yoshii Building 5F, 3-3-5 Sotokanda, Chiyoda-ku, Tokyo 101-0021 TEL.+81-3-6479-0714 URL.https://mamorio.jp/





LGBT job switch/job hunting site ranked number one in user count

## "JobRainbow" LGBT recruiting platform

"Everyone can find a workplace where each person is able to play an active role" - This is the largest LGBT job information platform in Japan, which lists information from over 300 LGBT-friendly companies with an MAU of 400,000 and a cumulative total of over 1.6 million users.



- ① Enhances employment branding by helping companies avoid overlooking LGBT individuals who make up one in every eleven people and are sure to be among their applicants.
- 2 Provides opportunities to promote diversity through active communication with LGBT candidates.
- ③ We ensure reliable matching with an entry sheet that allows applicants to select a variety of sexualities and the degrees to which they want to disclose this information.

When we first started hiring LGBT individuals, we were concerned whether doing so would cause any problems at our company. But since we started, we have encountered no problems whatsoever and were also able to meet many amazing individuals. In our hiring processes, we learned that this wasn't about viewing these individuals as being special in any way.



This site was developed in response to requests from both companies and users. We are now starting to see an uplifting change with role models speaking assertively in the media in their own words. Kento Hoshi, Representative Director and

#### JobRainbow Inc.

Business VIP Shibuya Dogenzaka Sakamoto Building 6F, 2-16-8 Dogenzaka, Shibuya-ku, Tokyo 150-0043 TEL.+81-50-1745-6489 URL.https://jobrainbow.jp



Going-Global Innovations Competition Service Category

Excellence Award

Cloud IP phone with AI enables visualization of phone sales

## MiiTel

Artificial intelligence can analyze a sales conversation in real time and provide feedback on its content. In addition, everyone in the organization can view the content of the conversation in the cloud, enabling horizontal expansion within the organization to help improve sales skills.



- 1) Artificial intelligence visualizes the "what" and "how" of the discussion between the representative and customer, and clarifies the "why" of sales.
- ② Visualizing sales talks can assist with in-house training and allows analysis results to be quantified and reviewed
- 3 Using it as a self-coaching tool for employees to learn independently can significantly reduce training costs

Since introducing MiiTel, all of our phone conversations have been analyzed and visualized by artificial intelligence, enabling us to optimize speaking styles and content for each customer. Within about 4 months, our appointment acquisition rate has risen by 62%, and the number of contracts has increased by 56%



MiiTel analyzes and visualizes telephone sales and customer service, contributing to higher customer profits by improving appointment acquisition rates, closing rates, and customer satisfaction, and reducing training and telephone expenses. Takeshi Aida, CEO

Hulic Shibuya 1-chome Building 7F, 1-3-9 Shibuya, Shibuya-ku, Tokyo 150-0002 TEL.+81-3-4405-4621 URL.https://www.revcomm.co.jp/



RevComm Inc.



We have created new value by making an over five-fold improvement in productivity.

## House-call hairdressing service using a special hair clipper developed in-house

This is a barber/hair styling service where stylists make house-calls to those under nursing care and other people who may have difficulty leaving their place of residence. Depending on the situation, haircutting with the "Air Clipper" that was developed in-house helps to eliminate scalp problems and enables stylish cuts that were difficult to achieve in the past.



- ① Hygienic because the cut hair is collected by a vacuum cleaner. This dramatically shortens session times as no cleaning is required.
- With its focus on practicality, the "Air Clipper" enables hair stylists to perform haircuts safely and without strain regardless of whether the person is bedridden or space is limited.
- ③ Since it ensures both shorter cutting times and safety, hair stylists are able to apply their excellent skills to perform high quality cuts.

#### Customer feedback / Future development

With less strain, hair stylists are able to perform hair dyeing and makeup—procedures that were not possible in the past—and this has been highly welcomed by our customers and their families. (Nursing care facility staff)

Going forward, we seek to capitalize on the Air Clipper and our expertise cultivated over 30 years to provide services that are highly locality-oriented and unique, centered on our nationwide network of distributors.

#### Developer's comments



We decided to develop "Air Clipper" to revolutionize the house-call hair styling and beauty industry. In addition to sales, we are committed to vitalizing hair stylist businesses, as well as the lives of our customers and

Fumiko Sadanobu, Representative Director

#### D.I.C. Corp.

DIC Building, 3-14 Yagicho, Hachioji City, Tokyo 192-0055 TEL.+81-42-610-2767(Air Clipper Division General Reception)

Going-Global Innovations Competition Service Category

## Honorable Award

# **ESSENCE**



"Wow the world with Japanese agriculture"

# Japanese apple export business

We run our own farms and brands, and totally coordinate everything from production to sales and marketing in a vertically integrated system. Our current focus is on the export of apples and we are looking to laterally expand to other produce.



- ① We have established a method for producing export grade apples.
- We run our own selection and packaging facilities, which enable us to flexibly respond to orders from overseas customers who may have different needs.
- Through our proprietary ESSENCE brand, we have been expanding our share through sales operations that are packaged with proposals on ways to communicate to consumers.

#### Future development

Going forward, in addition to actively expanding to regions such as India and China, as well as to the export of other produce, we aim to enrich Japanese agriculture not only through exports but also by protecting Japanese varieties of high-quality produce through intellectual property protection.

#### Developer's comments



By making high-quality Japanese produce available to the world, we seek to contribute to the competitiveness of Japanese agriculture and transform its industrial structure to one where farmers can directly profit.

Shohei Naito, Representative Director

#### Nihon Agri Inc.

Maruki Building 101, 1-13-7 Nishi-Gotanda, Shinagawa-ku, Tokyo 141-0031 TEL.+81-3-6431-8614 URL.http://nihon-agri.com/







BeeSight makes it easy to implement face recognition marketing anywhere.

# "BeeSight" face recognition marketing system

The low-cost "BeeSight" stand-alone face recognition system makes it easy to implement face recognition marketing anywhere, a feat that was difficult to achieve in the past. The system acquires marketing data such as analysis of customer behavior as they face shelves and digital signage viewership rates.



- ① Face recognition is processed at the edge, requiring no network. Personal information also remains safe since face image data is not saved.
- ② We have reduced its cost to roughly a fifth and up to a tenth of existing systems. This is why it can be used easily inexpensively.
- We offer an Android version that is easy to use and a Windows version with high processing speed.

#### Client company feedback

Whereas the analyses of customer behavior as they face shelves were concealed in a black box until now, this service makes these analyses easy to perform (consumer goods manufacturer).

We were able to perform verifications on digital signage implementation by measuring signage viewership rates (general ad agency).

Restaurant guest information is sent to the kitchen in real time, and this helps us reduce food loss (cruise ship operator).

#### Developer's comments



We have spread the stand-alone BeeSight low-cost face recognition system in the industry. We are a small team of exceptionally talented people, and our speedy responses are highly appreciated by our clients.

Yoshizumi lizuka, Representative Director

#### AECOM Co., Ltd.

Kyoken Shinjuku 1-chome Building, 1-18-13 Shinjuku, Shinjuku-ku, Tokyo 160-0022 TEL.+81-3-6826-8917



Going-Global Innovations Competition Service Category

URL.http://aecom.co.jp

## Special Award



## EmmaTools™

EmmaTools is an SEO and content marketing analysis/improvement AI tool that we developed based on our management team's 13-plus years of experience in SEO consulting projects for over 1,000 sites and operation of hundreds of websites. This tool helps increase visitors and sales.



- ① This is the only tool clients will need to run PDCA (plan-do-check-act) cycles for their websites.
- ② It features an AI consulting function that automatically lists the actions to be taken next.
- The tool has been successful in reducing work hours by 20-40 hours per person in charge by improving operational efficiencies.



Performing analyses is stress-free. All the information we need for implementing our marketing is right there, and this is truly a tool that leaves no stone unturned. We've been able to reduce our training costs. Since is scores our articles, each writer is able to make their own improvements, and we were able to standardize.

#### Developer's comments



All the information needed for SEO measures is aggregated in one tool, so clients are able to perform their daily checks and review their actions without having to go back and forth between multiple tools or services.

Takuma Ogawa, President and

Takuma Ogawa, President and Representative Director

## EXIDEA Co., Ltd.

Sunkyu Building No. 2, 1-4-18, Sumida-ku, Tokyo 130-0004 TEL.+81-3-5579-9934 URL.https://exidea.co.jp







Return anywhere, and charge while on the move

## Mobile battery sharing service

This service allows you to recharge on the go at a low price. You can recharge while moving and return it at a different battery station. In addition, it can be used with not only mobile batteries, but also electronic devices such as mobile routers.



- ① It can charge portable electronic devices while on the move
- ② The batteries can be returned at a different station than where they were borrowed
- ③ Can be used with other electronic devices such as mobile routers

#### Comments from our customers (users)

There was a job hunting event and I was very worried that my battery would run out, but by I borrowing one, I was able to head to the venue with peace of mind. I had planned to do a lot of sightseeing in Ueno, but after taking a lot of photos, my digital camera battery was about to run out. I was able to charge both my digital camera and smartphone for just 100 yen.

#### Developer's comments



The stations are equipped with smart locks, and the batteries can be discharged immediately after payment is made. Payment methods include Amazon Pay, Line Pay, and Alipay.

Edward Zhang, CEO

#### Aurora Co. Ltd.

Shirahige-Nishi R&D Center Suite 217, 8-5-7 Minami-Senju, Arakawa-ku, Tokyo 116-0003 TEL.+81-90-9827-4308 URL.http://aurora-lab.co.jp/



Going-Global Innovations Competition Service Category

## Special Award



Inserting local disaster prevention information "immediately" and "automatically" into radio broadcasts

# Radi Alert, an automatic disaster prevention information broadcasting system for community FM stations

Disaster prevention information is received in real time from L-Alert, and locally applicable information is extracted from that automatically. The system automatically generates a text manuscript and converts it to audio, and then automatically interrupts the radio broadcast to send out the information.



- Immediate broadcast of disaster prevention information, fully automated and completely unattended
- ② The use of L-Alert enables the broadcast of disaster prevention information with a high level of reliability and immediacy
- ③ It can also be used to supplement local government disaster prevention radio broadcasts. Instant radio broadcasts by text input on a PC or tablet



In the 10 months after we introduced the service and broadcast began, we received earthquake information just under 10 times, power outage information almost 30 times, and one mandatory river flood forecast for Katsushika City which is surrounded by rivers, etc., and the response from residents has been good. We are certainly glad that we introduced the service, which enables us to deliver information quickly to city residents. Katsushika FM Broadcasting

#### Developer's comments



As developers, we are pleased to have contributed to the safety and security of local residents, and we will continue our development work with a sense of mission and responsibility in preparation for the natural disasters that will inevitably occur in the future.

Koji Narita, Representative Director

#### Science Impact Inc.

the SOHO 812, 2-7-4 Aomi, Koto-ku, Tokyo 135-0064 TEL.+81-3-6426-0150 URL.https://science-impact.co.jp









Optimized digital maps boost customer draw at stores and tourist destinations.

## Local SEO "Map de Up (boost with maps)"

This service optimizes digital map information such as that from Google Maps and Apple Maps based on data analysis. It has a track record of use at stores that seek to increase customer draw and tourist destinations that seek to enhance their appeal to visitors to Japan. This service, which is called "Local SEO" overseas, is currently attracting much attention.



- ① Unlike other companies' services, our services are available with only initial startup costs. We also provide after-sale support for three months.
- ② We optimize multiple digital maps such as Google Maps and Apple Maps.
- ③ VR image capturing is also available as an option. We deliver captured image data in full. And they can also be used on Facebook.

#### Comments from our customers (users)

I was surprised to see that the number of map viewers tripled in about a month. We think this is a highly cost-effective service because a larger viewership of our store information alone can lead to more potential store visits. Another decisive factor was that it was much cheaper than the prices that other companies charge.(Katsuki Ginza main store)

#### Developer's comments



For delicious restaurants and amazing tourist destinations that are having trouble finding low-cost ways to attract customers, we thought it would be best for make use of digital maps—which have over 30 million monthly users in Japan—De enable businesses to communicate their appeal. The rame of our service. Magou de Apol (boost with maps), comes from our aim to boost customer draw with the use of maps. Tomolozu to. Representative Director.

#### 360, Inc.

6-26-11 Shibamata, Katsushika-ku, Tokyo 125-0052 TEL.+81-3-3658-9220 URL.https://www.360vr.co.jp



Going-Global Innovations Competition Service Category

## Special Award

Use smartphones as door keys to save labor in facility operation

# Smart lock VeriKey key issuing service

This service allows companies to remotely manage permissions for users of various facilities for entering rooms using smartphone keys.

Users and administrators are able to save time as they do not need to meet up to receive or hand over keys. The keys issued on smartphones cannot be copied, so they are safe to give to visitors.



- ① Issue and delete keys for a few people up to thousands of people, as well as check their usage histories remotely on PC.
- ② Can be installed on doors with electrically activated keys (electric locks / automatic doors) in new as well as existing buildings to provide service.
- ③ Cost of implementation will be low if used by large numbers of people because there is no need to purchase the "keys" themselves.



In a PIN-based key management scheme, users need to change the PIN from time to time to ensure security. With VeriKey, there is no concern about the key being copied without authorization since the key is in the smartphone. It is easy and secure because administrators can cancel permissions remotely.

#### Developer's comments



This service is not a one-time sale since it is smartphone-based and can be updated after introduction. We are committed to expanding its functions and services based on input from our users. Tetsuya Takagaki, Representative Director

#### Style Inc.

Daichiku Building 2F, 3-5-1 Uchikanda, Chiyoda-ku, Tokyo 101-0047 TEL.+81-3-3527-1328 URL.https://verikey.co.jp







Invigorate Japan!! Inbound marketing from the perspective of foreigners

## DeepJapan

We work with foreign residents in Japan to provide digital marketing initiatives. We are a one-stop service for implementing promotions for attracting foreigners, from planning inbound marketing strategies to website and video production, SNS, and advertisement distribution.



- ① We offer marketing services based on foreigners' perspectives through a network of 800 foreigners living in Japan.
- ② We provide digital marketing through partner networks that are specialized for different target countries.
- We have an abundance of inbound marketing experience, mainly through working with government agencies and DMOs.

#### Future development

We have released a tourist advice service that combines videos and maps. Tourists can select a tourist destination on a map in the video and automatically create their travel litinerary.

#### Developer's comments



To invigorate Japan through business from inbound visitors, we work with foreigners who are fond of Japan to provide information to help foreign tourists get more out of their visit to Japan.

Mitsuyoshi Daijou, Representative Director and CEO

#### ZEROIN inc.

Ginza Medical Building 4F, 7-4-12 Ginza, Chuo-ku, Tokyo 104-0061 TEL.+81-3-5537-5553 URL.https://www.zeroin.co.jp/



Going-Global Innovations Competition Service Category

## Special Award

Enjoy life with more convenient and comfortable sleep in your daily life!

## House-call bed making service (Dream Concierge Club)

We make regular visits to the homes of the elderly and working families to change their linens and make their beds with clean sheets and covers that are made of luxury hotel-spec material. Upon request, we also perform tick removal and antibacterial treatment for our customers' beds, as well as clean the areas around them



- ① We create a new lifestyle where customers can regularly use—as opposed to own—clean, just-laundered sheets and covers.
- ② Leave the tedious task of laundering and changing your sheets to the pros and make the best use of your leisure time.
- 3 Since we make regular visits, we also help to keep an eye on the elderly.



I have uncomfortable night sweats regardless of whether it's hot or cold due to my physical condition, so I can't tell you how much I appreciate these threepiece linen sets and how much more comfortable they have made my life.

#### Developer's comments



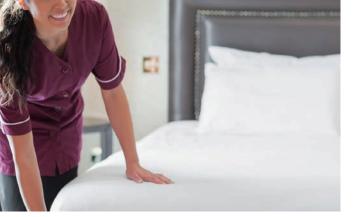
As I got older, one day I realized how tedious it was to launder my sheets and covers, and make my bed. I started this service when I thought that there might be other people who had the same problem. Fumitoshi Umemori, President and Representative Director

#### Tamagawa Seni Industry Co., Ltd.

Pine Field Building 6F, 3-40-7 Matsubara, Setagaya-ku, Tokyo 156-8510 TEL.+81-3-3327-1111

URL. http://www.tamasen.co.jp/







Triple-faceted support—production, usage, and sales—for your dream cosmetic product.

# "Cosmeting" " is the world's smallest OEM

With our facilities and over 60 years of manufacturing expertise, we translate your vision of creating your original cosmetic products based on your own recipe and help you create a one-of-a-kind product starting from just one piece. We invigorate students, young people, women and small companies by utilizing raw materials



- ① Students, entrepreneurs and beginners can rest assured because we cut no corners in sharing our 60-plus years of manufacturing expertise.
- 2 We are not bound to lot counts and are able to manufacture one-of-a-kind products starting from
- 3 For quantity production, customers are able to utilize our manufacturing facilities, such as our automatic tube filling and liquid filling machines (OEM).

We were able to continue our business thanks to our success in developing a product line of cosmetics and sundries for preventing inhounds \* using the essential oil of hinoki cedar trees from Hinoharalocally grown and used in Tokyo-that we make in-house (Company A). Going forward we hope to work together in the area of marketing including through the use of systems for generating more sales (packaging and advertisements).



We are grateful that we were able to organize our thoughts-which were convoluted at first-with advice from supporting organizations, and incorporate input from professionals, amateurs, and employees into our integrated manufacturing and sales services. Please make use of our services as your advertising tool. Yuka Kadoya, Managing Director

#### Rosa Special Cosmetics Co., Ltd.

3-10-14 Showa-cho, Akishima-shi, Tokyo 196-0015 TEL.+81-42-546-0600 URL.https://www.eco-cosmejp.com



## Special Award

# 人荷革命! センターが変わる。

行列のできない入荷予約システム



多彩な機能で、『物流センター』、『運送会社』 双方の納品課題を解決してみせます!!

Would you like to start a logistics center with no line-ups?

## "Li-SO" is a delivery receiving reservation system designed by a logistics consultant.

Planned deliveries help eliminate delivery truck standby time and time spent waiting to receive deliveries. In addition to resolving issues related to arrival and delivery, we paid particular attention to "ease of use for both logistics centers and shipping companies.'



- ① Performance management functionality enables easy analysis of standby times, reservation compliance rates, work hours, berth utilization rates, etc.
- ② Two level user settings (shipper/transport company) enable understanding of the origin and cargo of incoming vehicles
- ③ Uses proprietary logic to confirm reservations instantly without keeping the reserving party waiting

We have received comments from our customers such as, "waiting times have been reduced" and "it is easy to schedule vehicle dispatch." In the future, we will continue to make upgrades and add functions in order to help solve waiting time challenges in the logistics industry.



We have developed Li-SO using our more than 20 years logistics knowledge in response to the many vehicle waiting problems experienced by customers of our core logistics consulting business. Koichi Takeda, President and Representative Directo

#### LOGI-CREATE Co., Ltd.

Vantean Building 4F C, 3-7-13 Funabori, Edogawa-ku, Tokyo 134-0091 TEL.+81-3-6808-7879

URL.https://logicreate.co.jp



# **List of Judges**

Product/Tec	hnology (ventur	e technology) Category			
Judging					
Committee Chairman	Seiichi Kawata	President, Advanced Institute of Industrial Technology, Tokyo Metropolitan University			
Judging Committee	_	Director, Tokyo Metropolitan Industrial Technology Research Center			
Committee	Industrial Produc				
	Takao Ogiya	Managing Director, Japan Institute of Invention and Innovation			
	Shigeomi Koshimizu	Professor, Department of Creative Technology, Advanced Institute of Industrial Technology, Tokyo Metropolitan University			
	Kimihiko Nakano	Professor, Production Technology Laboratory, Institute of Industrial Science, University of Tokyo			
	Ryoji Fukuda	Head of the Mechanical technology Group, Research and Development Division 1, Tokyo Metropolitan Industrial Technology Research Center			
	Takashi Miyakawa	First Business Manager, Tokyo Small and Medium Business Investment & Consultation Co., Ltd.			
	Environment and	Biotechnology Field			
	Shinji Kakei	Project Leader, Motor Disorders Project, Tokyo Metropolitan Institute of Medical Science			
	Tetsuto Kajiyama	Group Leader, Biotechnology Group, Research and Development Division 2, Tokyo Metropolitan Industrial Technology Research Center			
	Isao Satoh	Provost and Executive Vice president, Tokyo Institute of Technology			
	Kenji Harada	Life Science Investment Principal, Investment Department, JAFCO Co., Ltd.			
	Akiko Hokura	Professor, Department of Applied Chemistry, Tokyo Denki University			
	Telecommunicati				
	Mamoru Ohara	Head of the IoT Development Sector, Project Promotion Department, Tokyo Metropolitan Industrial Technology Research Center			
	Yuka Kato	Professor, Department of Information and Sciences, Division of Mathematical Sciences, Faculty of Liberal Arts, Tokyo Woman's Christian University School of Arts and Sciences			
	Hiroyuki Komatsu				
	Hisashi Hayashi	Associate Professor, Department of Creative Technology, Advanced Institute of Industrial Technology, Tokyo Metropolitan University			
	Yoshihiro Fukushima	Adviser, IT Human Resources Education and Research Department, ITEC Inc.			
Service Cate					
Judging					
Committee Chairman	Tamio Arai	Professor Emeritus, University of Tokyo			
Judging	Takeshi	Human Augmentation Research Center, National Institute of Advanced Industrial Science			
Committee	Takenaka	and Technology			
Vice- Chairman	Chaii Vamamata	Research Team Leader, Service Value Augmentation Research Team			
Oriali man	Shoji Yamamoto	Professor, Corporate Management Strategy, Professional Graduate School, Kwansei Gakuin University Director, Management Media Bureau, Nikkei BP			
	Nagato Ito	Director, Management Media Bureau, Nikkei Br			
	Hideaki Ibuki (left his position in July 2019)				
1	Kazuhisa Koyama	Councilor, Headquarters for the Promotion of the Tokyo Olympic and Paralympic Games, Cabinet Secretariat			
Judging Committee	(assumed the position in July	Capinet Secretariat			
	2019)				
	Yumi Ogose	Professor, Department of Management of Technology (MOT), Graduate School of Management, Tokyo University of Science			
	Noriko Suzuki	Department Head, Tokyo Metropolitan Small and Medium Enterprise Support Center, Business Strategy Department			
	Junichiro Haraguchi	Counselor and Deputy General Auditor, Tokyo Small and Medium Business Investment & Consultation Co., Ltd.			
Judging Committee (by field)	Tetsuo Akiyama	Professor, Chuo University Research and Development Organization; Business Chairman, Japanese Association for an Inclusive Society			
	Yoshiaki Kawata	Specially Invited Professor and Director of the Societal Safety Sciences Center, Kansai University			
	Kiyoshi Nozawa	Manager, Management Quality Council, Service Industry Productivity Council, Japan Productivity Center			
	Munehiko Harada	Professor, Waseda University Executive Director and Vice-President, Japan Sports Health Industries Federation			
	Tsuyoshi Fujita	Specially Appointed Professor, Institute of Innovative Research, Tokyo Institute of Technology Director, Social Environment System Research Center, National Institute for Environmental Studies			
	Yuji Yamaguchi	Professor, College of Business Management, J.F.Oberlin University			
	•				



## Inquiries

# Going-Global Innovations Competition Product/Technology (venture technology) Category

Going-Global Innovations Competition Representative, New Ventures Support Section Commerce and Industry Division, Tokyo Metropolitan Bureau of Industrial and Labor Affairs

Tokyo Metropolitan Government Building 1st Main Building, 20th floor, 2-8-1 Nishi-Shinjuku, Shinjuku-ku, Tokyo 163-8001

TEL:03-5320-4763

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#### Going-Global Innovations Competition Service Category

Tokyo Metropolitan Small and Medium Enterprise Support Center, Business Strategy Department

Going-Global Innovations Competition Representative, Secretariat of the Going-Global Innovations Project

Sumitomo Corporation Kanda Izumicho Building 9F, 1-13 Kanda Izumicho, Chiyoda-ku, Tokyo 101-0024

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This competition doesn't warrant the quality and safety of award-winning goods and services.