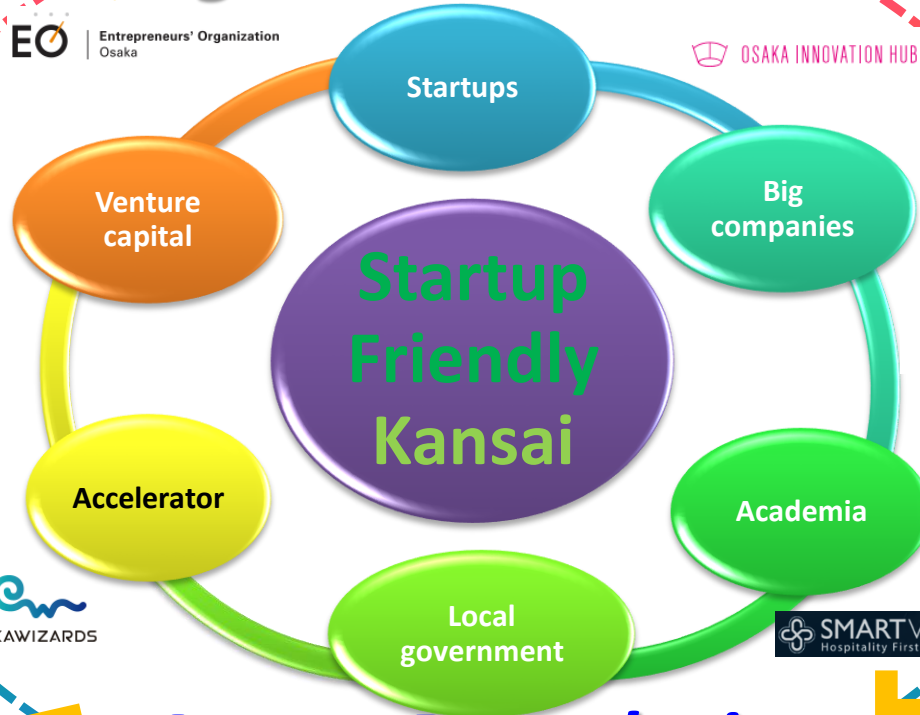


# We make Startup Ecosystem in Kansai-Region!

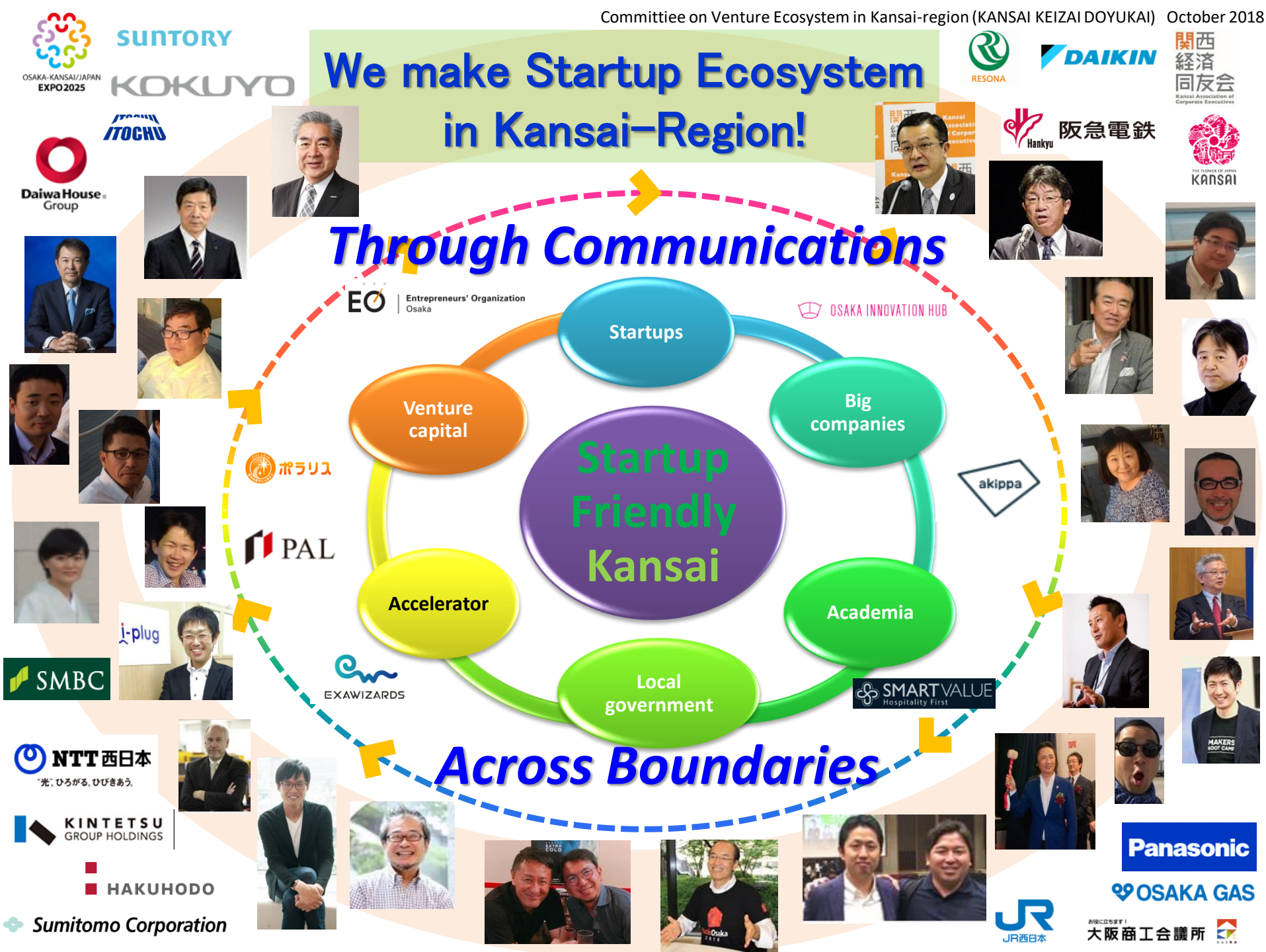
## Through Communications

EO | Entrepreneurs' Organization  
Osaka

OSAKA INNOVATION HUB



## Across Boundaries



## Actions of Business Associations

### KANSAI KEIZAI DOYUKAI (Kansai Association of Corporate Executives)

#### ★ Committee on Venture Ecosystem in Kansai-region

Chairperson : Hiroyuki FUKANO

#### ★ Kansai Bridge Forum Promotion committee

Chairperson : Tsuneo WAKABAYASHI



Chairman  
Akihiro KURODA



Chairman  
Hiroyuki IKEDA



Secretary General  
Shigeo HIROSE

- Fostering momentum
- Interacting with domestic and international startup ecosystem **The Declaration of Startup Friendly Kansai**
- Bridging gaps between large companies and startups
- Providing mentoring services for startups



Hiroyuki FUKANO



Tsuneo WAKABAYASHI



Mentoring

**関西ベンチャーフレンドリー宣言**  
The Declaration of Startup Friendly Kansai

我々は、関西が世界的に開かれたイノベーションの先進地となることを目指す。

そのために、関西でベンチャーエコシステムが立ち上がりつつある今、我々が古くから培ってきたユニークな発想や「やってみなはれ」の文化に代表されるダイナミックな企業文化を継承し、新しいビジネスの立ち上げに資する次代の経営者に寄り添い、支援する、ベンチャーフレンドリーな企業であることをここに宣言する。

2018年8月6日

Member logos: ABC, DaiwaHouse, DAIKIN, HAKUHODO, KAWASAKI, KOKUYO, MIZUHO, NTT西日本, NTT DATA, 大阪ガス, SAPPRA, 住友商事, SMBC, 関西電力, 池田泉州銀行, TIS, etc.

### THE OSAKA CHAMBER OF COMMERCE AND INDUSTRY (OCCI)

#### ★ Xport (Urban Open Innovation Lab)

※See Appendix I

- Cultivating ideas for new businesses through open innovation
- Attract innovative talents through industry-academia collaborations
- ★ Business Support for SMEs and Startups
- Providing supports for marketing such as business matchings





## Actions of Large Companies in Kansai

### Japan Research Institute (SUMITOMO MITSUI BANKING CORPORATION)



★未来2019 (MIRAI2019) <https://mirai.ventures/en/>

➤ Japan's No.1 business incubation/acceleration program since 2016

未来2019



### DAIKIN INDUSTRIES, Ltd.



### ★TECHNOLOGY AND INNOVATION CENTER

➤ The Technology and Innovation Center aims to create new value based on the world's best technologies and highly differentiated products.



### Nippon Telegraph and Telephone West Corporation



★Startup Factory <http://www.ntt-west.co.jp/rebels/>

➤ Collaboration support program with start-ups and companies that have new technologies and products aims to solve social challenges.

Osaka Gas Co., Ltd. <http://www.osakagas.co.jp/en/index.html>



➤ Launched a new group brand "DAIGAS Group." which symbolizes pursuing innovation and promoting our motto "Service First". At the Innovation Headquarters, we are deepening promotion of open innovation and digitization aiming at developing new business models and reforming business.

### Hankyu Corporation (Hankyu Railways)

<http://www.hankyu.co.jp/global/en/>

SunBridge Inc. <https://www.sunbridge.com/>



阪急電鉄

★GVH Osaka (Interacting space) GVH#5 (Sharing Office) <http://gvh-osaka.com/en/>

➤ Hankyu Corporation collaborates with SunBridge Inc. with abundant expertise in entrepreneurs support and is promoting various opportunities to encourage growth of entrepreneurs and creating environment for free community formation.



## Venture Capitals and Funds in Kansai

### JR-WEST INNOVATIONS <http://www.jrw-inv.co.jp/>

JR西日本イノベーションズ

- Corporate venture capital of JR-West Group Railway established in December 2016 (Capital USD27M)

### Kintetsu Venture Partners <http://www.kintetsu-g-hd.co.jp/venture/>

KINTETSU  
GROUP HOLDINGS

- Corporate venture capital of KINTETSU RAILWAY established in August 2018 (Capital USD18M)

### Hankyu Corporation (Hankyu Railways) <http://www.hankyu.co.jp/global/en/>

Hankyu 阪急電鉄

- UMEDA Startup Fund (USD1,780K)、SI SOGYO OEN Fund (USD2,670K)

### SENSHU IKEDA CAPITAL CO., LTD. <http://www.ikegin-c.jp/index.htmhttp>

Senshu Ikeda Capital  
a Senshu Ikeda Bank Group Company

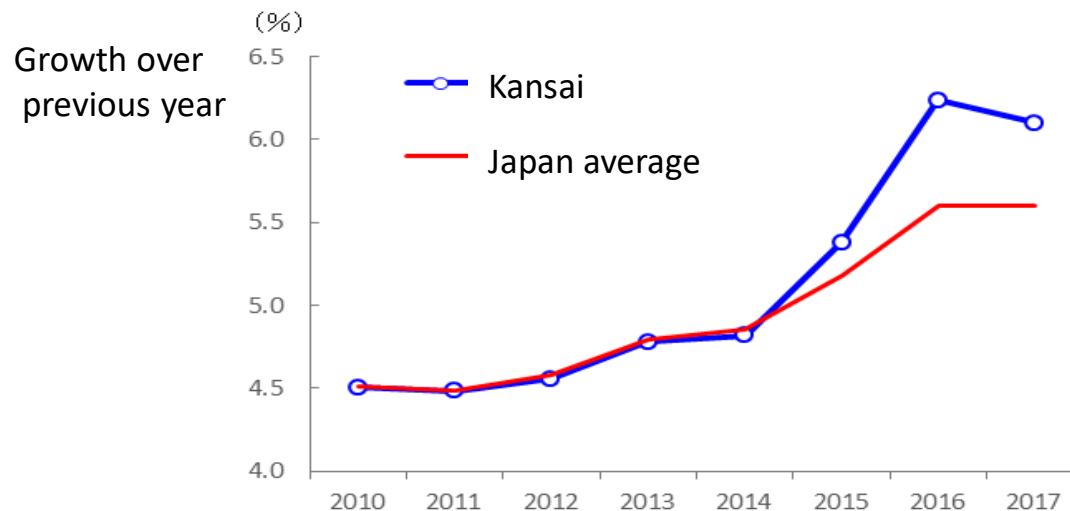
- Local bank venture capital of The SENSYU IKEDA Bank, Ltd. (Capital approx. USD27M)

### SunBridge Global Ventures Inc. <http://www.sunbridge-gv.jp/>

sunbridge  
Global Ventures

- Corporate venture capital of SunBridge Inc. established in January 2012. (Capital reserve approx. USD466K)

## Growth Rate of Start-ups; numbers of openings of startup companies



Source : The Japan Research Institute, Ltd

## Networking and Supporting Organizations for Startups

### Entrepreneurs' Organization Osaka

- Worldwide network of young entrepreneurs of companies exceeding USD1M annual sales
- Holding Monthly meeting, Forum, Mentorship, Global activity etc



### Nishinaka Valley

- A networking organization of start-ups based on the Nishi Nakajima area and its vicinity near Shin-Osaka station



### KNOWLEDGE SALON

- Members-only salon aimed at creating new value through business people, researchers, university officials, creators, startups etc. through encounters and exchanges across fields



### HIDEYOSHI-Kai

- A community of 30 entrepreneurs having visions and strict discipline as Samurai (warrior)
- Meeting twice a month, members battle with harsh questions to get solutions



### Ogyaa's



- Incubation office, co-working space for start-ups
- Available 24 hours a day, 365 days
- Possible to be registered as head offices



### Japan Startup Support Association

- Established by a serial entrepreneur in Osaka
- Provides supports for entrepreneurs of startups aiming at IPO or M&A



## Concierge

Human Hub Japan 

Open Flat Friendly  
Kansai !!



**Masaaki YOSHIKAWA**

E-mail: [masaaki.yoshikawa@human-hub.jp](mailto:masaaki.yoshikawa@human-hub.jp)  
<https://www.facebook.com/OpenFlatFriendly/>

**Please feel free  
to contact us**

**Deloitte.**

I'm the  
hottest man!!



**Kichol KWON**

E-mail: [kichol.kwon@tohmatsumoto.co.jp](mailto:kichol.kwon@tohmatsumoto.co.jp)  
<https://www.facebook.com/tvs.tokyo>

 **OSAKA INNOVATION HUB**

Go Global!!



**Masao NAGAKAWA**

E-mail: [ohclub@innovation-osaka.jp](mailto:ohclub@innovation-osaka.jp)  
<https://www.facebook.com/OsakaInnovationHub/>



## Programs of Local Governments

### Osaka Prefecture

#### [Booming!] Acceleration program

- Supports for startups aiming at IPO
- Individualized support programs by successful senior entrepreneurs



### Osaka City

#### Osaka Innovation Hub (OIH)

- A base for entrepreneurs and engineers who want to change the world through new businesses and technologies

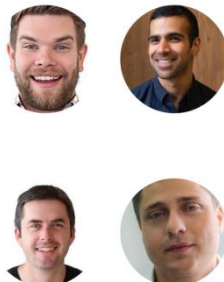


### Kobe City

#### 500 Startups Kobe Accelerator

- A program of US seed investment fund, 500 Startups, hosted by the Kobe City Government

MEET THE MENTORS



### Kyoto City

#### Kyoto City Start-up Support Fund

##### Kyoto City Venture Companies Connoisseur Committee

- A startup supporting fund established by the Kyoto City Government and local banks
- the Kyoto City Venture Companies Connoisseur Committee which members are indigenous ex-startups designates eligible startups



# *“There’s probably no economic center in the world that is as under-utilized as a platform for entrepreneurship as Osaka”*

## A View on Kansai’s Startup Ecosystem

**Allen Miner** Sun Bridge Corporation  
Group Chairman and CEO

**Forbes** Aug 2, 2018, 04:52pm



*Allen Miner, CEO of Sunbridge Group, says Osaka represents an enormous untapped market for startup companies*

Located at the heart of Japan’s second-largest metropolitan area, Osaka is emerging as a startup hotspot based on dynamic government support programs. The city and prefecture has given birth to long-established Japanese brands such as Panasonic, Sharp, Suntory and Nissin Food Products, as well as more recently founded high-tech firms including Sakura Internet and Capcom. There are also an estimated 1,000 early-stage seed startups in Osaka.

*“There’s probably no economic center in the world that is as under-utilized as a platform for entrepreneurship as Osaka—there’s a huge local market and talent pool and a huge potential for consumers,”* says Allen Miner, former head of Oracle Japan and CEO of Sunbridge Group, a venture capital organization based in Tokyo and Silicon Valley with about \$2 million invested in the Osaka region. “As of a year ago, all our seed investments were in Osaka because there’s not enough funding there to meet the underlying potential.”

*Osaka is an important case study of how the public and private sectors are working together to bring Japanese innovation to greater heights on the global stage.*



## Academia in Kansai



OSAKA UNIVERSITY VENTURE  
CAPITAL Co., LTD  
(CAPITAL approx. USD111M)



京都大学  
KYOTO UNIVERSITY

KYOTO UNIVERSITY INNOVATION  
CAPITAL Co., LTD  
(CAPITAL approx. USD142M)



KANSAI  
UNIVERSITY



KWANSEI GAKUIN UNIVERSITY



Doshisha  
University



KOBE UNIVERSITY

Science and Technology  
Entrepreneurship Co., Ltd

RITSUMEIKAN  
UNIVERSITY



OSAKA INSTITUTE OF TECHNOLOGY












Kansai  
International  
Airport











KINDAI  
UNIVERSITY



# Startups Representing Kansai Region

Sharing Economy	AKIPPA Inc.	AKIPPA is a matching service of empty parking lots over smartphones / PCs. AKIPPA connects users looking for parking lots for temporary use and owner of unused yearly/monthly lending lots.	<a href="https://akippa.co.jp/">https://akippa.co.jp/</a> 
Nursing care service	POLARIS Co. Ltd	Polaris provides rehabilitation services for elderly people who have serious difficulty of moving their bodies. With their advanced technic of rehabilitations POLARIS make them possible to live well and free as they wish.	<a href="http://www.polaris.care/">http://www.polaris.care/</a> 
Chemical Process	Microwave Chemical Co., Ltd.	Microwave Chemical will innovate the chemical/energy industry by applying their novel microwave process. The company is designated J-Startup 2018.	 Microwave Chemical <a href="http://mwcc.jp/en/">http://mwcc.jp/en/</a>
Power Storage System	CONNEXX SYSTEMS Corporation	CONNEXX SYSTEMS will lead future energy society by innovating storage battery technologies. 2013 finalist of the Intel Global Challenge 	<a href="http://www.connexsys.com/e/index.html">http://www.connexsys.com/e/index.html</a>
Ga2 O3 Semiconductor	FLOSFIA Inc.	FLOSFIA is a startup spun out from a research of KYOTO University and has devoted to development of a Schottky Barrier Diode(SBD) by mist chemical vapor deposition(CVD), achieving world top-level reduction in on-state loss. J-Startup 2018.	<a href="http://flosfia.com/english/">http://flosfia.com/english/</a> 
Robotics	Kyoto Robotics Corporation	Kyoto Robotics Corporation promotes the widespread adoption of intelligent robots in factories and warehouses.  J-Startup 2018.	<a href="https://www.kyotorobotics.co.jp/en/index.html">https://www.kyotorobotics.co.jp/en/index.html</a>
AI	ExaWizards Inc.	ExaWizards is a startup spun out of KYOTO University, specializing in development of AI-enabled services for industrial innovation and social problems solutions. J-Startup 2018.	<a href="https://exawizards.com/en/">https://exawizards.com/en/</a> 
Engineering (Optical, Life Science)	JTEC Corporation	JTEC Corporation pursue two main businesses: one is Optical Business, mainly with the implementation of x-ray focusing mirrors for synchrotron radiation, and the other is Development Business of Automatic System for Life-Science Devices, mainly with automated cell culture. 300 small companies for excellency in technology and productivity 2016.	 <a href="https://www.j-tec.co.jp/english/">https://www.j-tec.co.jp/english/</a>
Regenerative medical	Megakaryon Corporation	Megakaryon will establish techniques to manufacture safe and low-cost platelet products constantly without relying on blood donation, achieve a second revolution in transfusion medicine and contribute to the evolution of medical infrastructure all over the world. J-Startup 2018.	 Megakaryon Corporation <a href="http://www.megakaryon.com/en/">http://www.megakaryon.com/en/</a>

# Events Calendar

 <p>Every other Fridays</p> <p>Morning Meetup</p> <p>morning meetup</p>	 <p>2018/07/04 - 2018/12/16 終日</p> <p>Pitch in Future 2018</p> <p>pickup</p> <p>pitch</p>	 <p>2019/12/18-19</p> <p>Innovation Festa</p> <p>seminar</p> <p>matching</p> <p>pitch</p>	 <p>2019/3/13</p> <p>Global Pitch Contest</p> <p>pitch</p>
 <p>2018/10/26 18:30 - 21:00</p> <p>Silicon Valley Report and Meetup Vo.10</p> <p>global</p> <p>seminar</p> <p>meetup</p>	 <p>2018/10/27 15:00 - 19:00</p> <p>Accelerator KansAI0.6 Demo・Day @Osaka Innovation Hub</p> <p>tech</p> <p>pitch</p>	 <p>2018/10/28 13:00 - 15:30</p> <p>World Startup Trend</p> <p>global</p> <p>seminar</p>	 <p>2018/11/12 18:00 - 21:00</p> <p>Israel Business Innovation Seminar</p> <p>global</p> <p>tech</p> <p>seminar</p>



## Appendix I

Human Hub Japan 

CALENDAR ▾

ABOUT

PLAYERS ▾

All Areas ▾

All

ENTRY

SEMINAR

PITCH

WORKSHOP

OTHERS

2018 October						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
21	22	23	24	25	26	27
<p>オオサカプログラミングカフェ#21</p> <p>"心を動かす"新進気鋭の新規サービス『Gojo』と『ami』の提供会社2社による、クローズドのサービス紹介イベントを開催！！</p> <p>【大阪】実現してみたい夢について技術的な面で実現可能性を探るピッチイベント 2018/10/21</p> <p>【大阪】IT系フリーランサーのく横のつながり&gt;を考える会</p>	<p>【対象者限定】第20回イノベーションエクステンション ～サンスターグループ編～</p> <p>【大阪】放課後ティータイムHACK 2018/10/22 【初心者歓迎】</p> <p>～従業員100人突破企業から考える～ 顧客に愛され、社員が集まる組織の本音</p> <p>【大阪】ききbeerの会with鶏唐揚げ 2018/10/22</p> <p>【対象者限定】LED ACADEMY (レッドアカデミー) 女性起業家応援プロジェクト×関西学院大学ハッピーキャリアプログラムとのコラボレーション</p>	<p>ティーブレーニングで画像認識(その2)ーハンズオンで学ぶ TensorFlow入門2</p> <p>和歌山発！アトツギベンチャー作戦会議</p>	<p>【生感会】NPO設立記念発表会 ～関西に起業のエコシステムを</p> <p>IoT・ロボットの技術とビジネスの最新事例を学ぶ【AIDOR基礎知識・IoT・RT概論】</p> <p>第6回大阪テクノマスタ勉強会</p> <p>スタートアップが知っておくべき知財戦略</p> <p>【大阪】UE4作業Bar 2018/10/24</p>	<p>【大阪】スマートスピーカーミーティング 2018/10/25</p> <p>Code for Osaka 第30回定例会</p>	<p>《第104回》Morning Meet Up (モーニングミートアップ)</p> <p>【大阪】放課後ティータイムHACK 2018/10/26 【初心者歓迎】</p> <p>【対象者限定】戦略的企業家のためのアントレプレナーシップ・カリキュラム 第7回「科学技術の事業化・商業化」</p> <p>シリコンバレー報告会 &amp; Meetup Vol.10</p> <p>JAWS-UG 京都・秋のコンテナ・Serverless祭り</p>	<p>【大阪】Saturday ティータイムHACK 2018/10/27 【初心者歓迎】</p> <p>【LED関西】LED関西セミナー &amp; 交流会in奈良</p> <p>【女子中高生限定】プログラミング体験会 &amp; UIデザインの勉強会</p> <p>【アクセラレーター kansai0.6】デモ・デイ@Osaka Innovation Hub</p>
28	29	30	31			
<p>一日で分かる、世界のスタートアップトレンド Vol.3</p>	<p>【産学連携テックミーティング】JSTの特選特許を活用し、ビジネスを加速させる！～関西で生まれた技術やさかい～</p> <p>【大阪】Unity×ML-Agents勉強ナイト 2018/10/29</p>		<p>「働き方改革セミナー」組織のプレイクスルーは総務・人事から始まる！</p> <p>平成30年度「研究開発型ベンチャー支援事業／企業間連携スタートアップの事業化支援」第2回公募</p> <p>【大阪】Club Startup 2018/10/31</p> <p>鯖江発！アトツギベンチャー作戦会議</p>			

## Appendix II



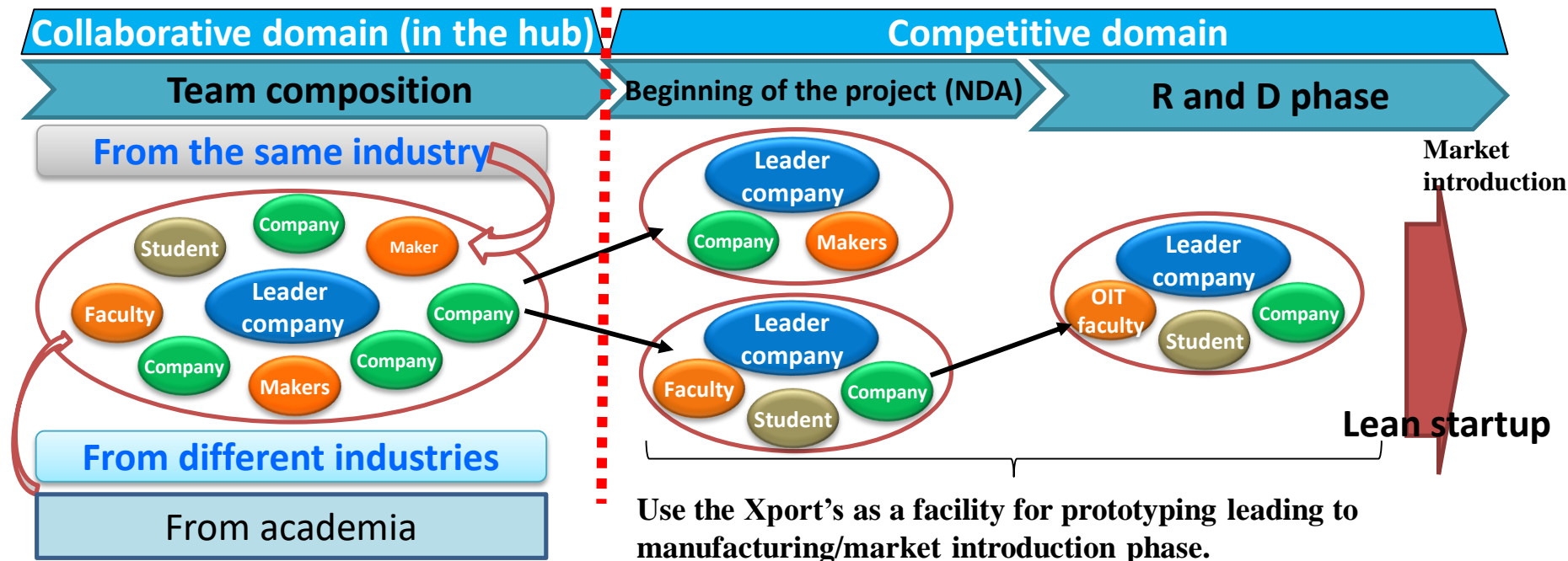
## X(cross) Port

## The “Future Lab,” a problem-solving Open innovation platform



A Companies wants to solve problems/develop new ideas through open innovation can be a leader of the XPort, disclose themes and start its own project.

Companies including startups and researchers interested in these themes can participate those projects as members of the XPort.



X Port is located in the UMEDA campus of the Osaka Institute of Technology.

- **Kansai is an area located in the center of Japan with population of approximately 21.66 million. Its GRP is approximately \$823.8 billion equivalent to GDP of Netherlands (ranked 17th in the world).**
- **Kansai has well known three thriving cities, Osaka, Kyoto, and Kobe. Those major cities are located within Silicon Valley size of area. Kyoto and Kobe are 30-minute ride of rapid train services from Osaka's city center.**

