

Healthcare Venture Conference KYOTO

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Showcase of future innovations
in the healthcare field
since 2016



Awards received

■ Japan Patent Office 4th “IP BASE AWARD ” Ecosystem Category, Incentive Award

HVC was recognized for its contribution to the transfer of IP of universities, and for the fact that IP legal experts are mentoring throughout the program. (March 2023)



■ Third place winner of the “2023 IASP* Inspiring Solutions awards”

HVC was commended for an innovative and exemplary program that would be shared with other science parks around the world as the best practice to improve the quality of activities of science parks and to give visible new ideas to find solutions. (September 2023)



※IASP (International Association of Science Parks and Areas of Innovation) is an international organization with 350 science park institutions in 81 countries around the world.





HVC is an innovation platform for healthcare startups and business companies looking to expand overseas.



**HVC is Japan's largest all English pitch contest in healthcare field!
From Kyoto to the world!**



What is HVC?

HVC KYOTO

Since 2016, JETRO, Kyoto Prefecture, Kyoto City, Kyoto Research Park Corp., and Kyoto University have collaborated to create an "innovation platform" where startups and entrepreneurial-minded researchers in the relevant fields aiming to expand overseas, as well as business companies, investors, incubators, and others active in open innovation, can gather. All startup pitches at Demo Day are given in English, making it a gateway to success for startups from Kyoto to the world.

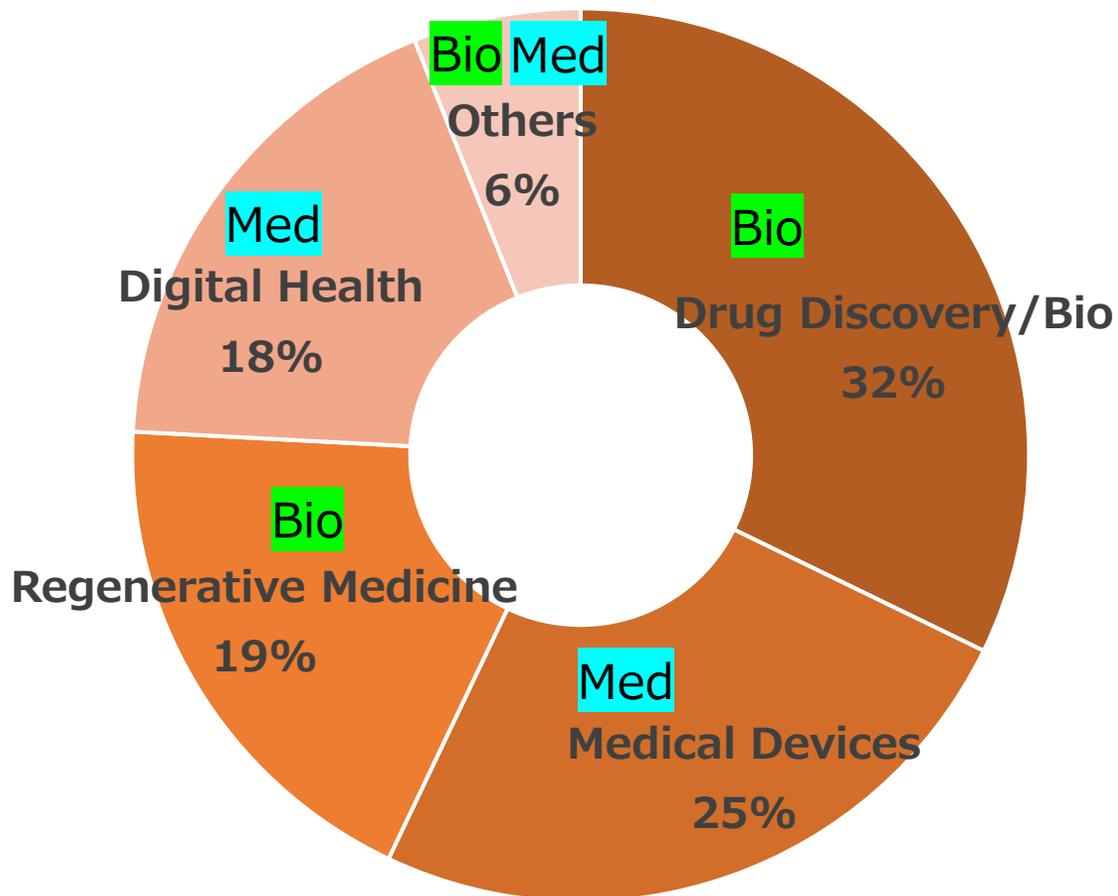
The amount of funds raised by the selected startups since they took the stage has been over 41.2 billion yen (public information, limited to Japanese companies), and the past speakers have been remarkably successful, including large-scale business alliances, selection as J-startups, and adoption as AMED (Japan Agency for Medical Research and Development) projects.



Attributes of Alumni and Amounts of Funds



149 Innovative Alumni



Biotech Division : Drug Discovery/Bio・Regenerative Medicine

Medtech Division : Medical Devices・Digital Health

\$ **279** M Track record of fundraising by Japanese alumni after the adoption of the HVC
 ※As the rate of January 2024,
 The fundraised amount refers to their public information.

adopted year	alumni	amount raised(\$)
2022	Bio Immunorock Co. Ltd.	0.6M
	Med SONIRE Therapeutics Inc.	15.8M
2021	Bio LUCA Science Inc.	26M
	Bio Cellusion Inc.	7.4M
	Bio Rege Nephro Co., Ltd.	9.3M
	Bio BTB Therapeutics Co.,Ltd.	1.3M
2020	Bio bitBiome, Inc.	2.7M
	Bio Himuka AM Pharma Corp.	6.7M
2019	Bio United Immunity, Co., Ltd.	7.4M
	Bio Metcela Inc.	21.5M
	Med Luxonus Inc.	9.3M
	Med Melody International Ltd.	2.8M
2018	Bio Shinobi Therapeutics Co. Ltd. (former Thyas Co., Ltd.)	72.2M
	Bio GlyTech, Inc.	6.7M
	Med MaRI Co., Ltd.	6M
2017	Med HACARUS INC.	8.7M

In 2019, Kaken Pharmaceutical to acquire ARTham Therapeutics for up to \$ 115M. (As the rate of 2019)

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Certification to J-Startup ※After HVC adoption

(as of January 2024)

HVC adopted year	J-Startup certificated year	alumni	seeds	division
2017, 2018	※2021	iHeart Japan Corporation	Kyoto Univ.	BioRgenerative Medicine
2017, 2021	※2021	GlyTech, Inc.	Osaka Univ.	BioDrug Discovery/Bio
2017, 2023	※2018	RegCell Co., Ltd.	Osaka Univ.	BioRgenerative Medicine
2019	2019	Luxonus Inc.	Kyoto Univ., Keio Univ.	MedMedical Devices
2019	※2021	Melody International Ltd.	Kagawa Univ.	MedMedical Devices
2019	2019	Metcela Inc.	Keio Univ.	BioRgenerative Medicine
2020	2019	Himuka AM Pharma Corp.	Miyazaki Univ.	BioDrug Discovery/Bio
2021	※2023	Human Life CORD Japan Inc.	Tokyo Univ.	BioRgenerative Medicine
2021	※2023	LUCA Science Inc.	Hokkaido Univ., Tokyo University of Agriculture and Technology, Tokyo University of Science, Nagoya Univ., Kyoto Univ., Osaka Univ.	BioDrug Discovery/Bio
2021	※2023	Cellusion Inc.	Keio Univ., Kyoto Univ.	BioRgenerative Medicine
2021	※2023	Rege Nephro Co., Ltd.	Kyoto Univ.	BioRgenerative Medicine
2022	※2023	SONIRE Therapeutics Inc.	Tokyo Women's Medical University, Tohoku Univ., Tokyo Medical University	MedMedical Devices
2022	2021	PuREC Co., Ltd.	Shimane Univ.	BioRgenerative Medicine
2023	2018	mediVR Inc.	Osaka Univ.	MedMedical Devices

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Adoption to AMED Project ※After HVC adoption

(as of January 2024)

HVC adopted year	AMED adopted year	alumni	seeds	division
2017, 2018	2018	iHeart Japan Corporation	Kyoto Univ.	BioRgenerative Medicine
2018	2022	Shinobi Therapeutics Co. Ltd.(former Thyas Co., Ltd.)	Kyoto Univ.	BioRgenerative Medicine
2019	2021	ARTham Therapeutics, Inc	Oita Univ.	BioDrug Discovery/Bio
2019	2019	Luxonus Inc.	Kyoto Univ., Keio Univ.	MedMedical Devices
2019	2022	Metcela Inc.	Keio Univ.	BioRgenerative Medicine
2021	2023	BTB Therapeutics Co.,Ltd.	Kyoto Univ.	BioDrug Discovery/Bio
2021	2023	emol Inc.	Waseda Univ	MedDigital Health

■ Topics

Melody International Ltd. adopted by HVC in 2019, also recognized by J-Startup Impact in 2023.

Results of HVC KYOTO 2023 Demo Day

HVC KYOTO



Report

Demo Day Outline

HVC KYOTO

Title	HVC KYOTO 2023 Demo Day
Date	July 6 - 7, 2023
Venue	Bldg.4, Kyoto Research Park
Organizers	Japan External Trade Organization (JETRO), Kyoto Prefecture, City of Kyoto, KYOTO RESEARCH PARK Corp.
Co-Organizers	Kansai Innovation Initiative(KSII), Kyoto University Office of Society Academia Collaboration for Innovation (SACI), Kyoto University Innovation Capital Co., Ltd.

Supporters The Kansai Bureau of Economy, Trade and Industry (METI-KANSAI), Osaka Prefectural Government, Hyogo Prefectural Government, City of Osaka, City of Kobe, The Osaka Chamber of Commerce and Industry, The Kobe Chamber of Commerce and Industry, The Kyoto Chamber of Commerce and Industry, Kyoto Industrial Support Organization 21, Advanced Science, Technology & Management Research Institute of KYOTO (ASTEM), Foundation for Biomedical Research and Innovation at KOBE, Kansai Economic Federation (Kankeiren), Kyoto Industrial Association, Kyoto Wisdom Industry Creation Center, Life Science Innovation Network Japan(LINK-J), Kansai Health and Medical Association, Kansai Health and Medical Care Innovation Council, MIT Venture Forum of Japan (MIT-VFJ), SARR LLC, Kansai Pharmaceutical Industries Association (KPIA), Biocommunity Kansai(BioCK)



Demo Day –Day1 Adopted Startups

<p>Biotech</p>	Anbogen Therapeutics, Inc.	Novelgen Co., Ltd.	BioComo Inc.
	Development of targeted therapy and epigenetic modulators for cancer patients	Bio-based innovative adhesives exploring new markets	Development strategies for novel IN vaccines/anti-tumor agents
FELIQS CORPORATION	molmir, Inc	RegCell Co., Ltd.	Arktus Therapeutics
Novel Drug Development Targeting Oxidized Lipids	A new drug discovery platform by detecting molecular dynamics	Late pre-clinical development of Treg cell therapy which is expected to cure autoimmune, transplant rejection, and Inflammatory diseases.	Regeneration of knee joints using iPS cell-derived 3D molded cartilage
<p>Medtech</p>	IMPUTE Inc.	AMI Inc.	SK Fine Co., Ltd.
	Digital Therapeutics (DTx) for Autism	Redefining stethoscopes to provide hospital-quality cardiac monitoring from any setting.	Proposal for medical industry with 3D ceramic modeling
Ortech Japan GK	Cristal-Method Co., Ltd.	commissure, Inc.	Salmontech Inc.
Digital healthcare SaaS application Japan Market Expansion	How can AI support a professional counselor ?	IoT haptic feedback devices and algorithms development to enable preventive healthcare and remote rehabilitation	Wearable and Replaceable Ultrasound Probe
Graduate School of Medicine and Faculty of Medicine Kyoto University	Thoracentes Co., Ltd.	mediVR inc.	YStory, Inc
We will support fertility treatment at home and make it possible to balance the treatment with life.	Innovative drainage system using augmented reality	Saving the world with future rehabilitation using Virtual Reality	Menopause Digital Therapeutics, personalized health plan for 35+ women
LucasLand Co. Ltd.	Kyoto University Hospital	Hiroshima University Hospital	Akiko Jitsuhiro
easy-to-use, in-situ wearable chemical sensor	Development of an early detection system for those who are truant or withdrawn	Establishment of a simple ocular fundus camera and remote diagnosis system	Early detection and prevention services for periodontal disease for your pets

Adopted Startups

22

Demo Day –Partner Companies

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Business Companies



VC / Support Organizations



Partner
Companies

24

Adopted
Startups
22

×

Partner
Companies
24

Individual business meetings

80



Reception party after the individual business meeting

Demo Day –Day2 Pitches and Keynote Speeches

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Local
participation

135

Archive Viewing
Participation

443

10:00	Opening Remarks 【Ichiro Sone, Executive Vice President, Japan External Trade Organization】 【Daisaku Kadokawa, Mayor of Kyoto】
10:10	Director's message 【Haruka Hashimoto, CEO, Convallaria, Ltd.】
10:20	Congratulatory speech 【Dan Wang, M.D., MBA, MPH, Head, Johnson and Johnson Innovation – Asia Pacific, Johnson and Johnson Innovation】
10:30	Guest speech 【Kevin Grimes, Professor (teaching) of Chemical and System Biology Practices at Stanford Health Care】
10:45	MedTech Pitch
12:30	Lunch Break
14:00	Greetings from Guest of Honor 【Koji Murota, Director-General for the Office of Society - Academia Collaboration for Innovation (SACI)】
14:10	Keynote Speech 【Harm-Jan Borgeld, Ph.D., MBA, Head of Asia Partnering, Roche Pharma Partnering】
14:35	Biotech Pitch
16:20	Break
16:40	Presentation of company awards
16:50	General comments 【Tomoyoshi Koyanagi, Ph.D., Director, Program-Specific Professor Business Development Office Institute for Advancement of Clinical and Translational Science(iACT), Kyoto University Hospital】
17:00	Closing remarks 【Atsuko Kadowaki, President, Kyoto Research Park Corp.】



Lead Advisor



Tomoyoshi Koyanagi, Ph.D.

Director, Program-Specific Professor Business Development Office
Institute for Advancement of Clinical and Translation Science (iACT),
Kyoto University Hospital

Program Director



Haruka Hashimoto

CEO, Convallaria Ltd.

Advisors



Dan Wang, M.D., MBA, MPH

Head, Johnson and Johnson
Innovation – Asia Pacific,
Johnson and Johnson Innovation



Seiichi Inamura, Ph.D.

Head of Technology Partnering,
Chugai Pharmaceutical Co., Ltd.



Mikio Kasahara

Business Development Director,
Asia Partnering,
Roche Pharma Partnering



Takeshi Kono, Ph.D.

Licensing Manager,
Business Development & Licensing
(Japan & East Asia),
Kobe Pharma Research Institute,
Nippon Boehringer Ingelheim Co., Ltd.



Shin Satake

Industry-academia collaboration
coordinator, JETRO Kyoto



Yu Moriguchi, Ph.D.

Associate Professor /
Lecturer Department of Orthopaedic
Surgery Center for Global Health,
Osaka University



Harm-Jan Borgeld, Ph.D., MBA

Head of Asia Partnering,
Roche Pharma Partnering



Satoshi Ogawa, Ph.D.

Partner,
TMI Associates Kyoto Office



Osami Kono

Senior Officer, BD Department,
Kyoto University Innovation Capital



Jun Kusunoki, Ph.D.

Senior Director,
Country Lead - Japan,
Early Innovation Partnering,
Johnson and Johnson Innovation



Masakatsu Noguchi, Ph.D.

Director of Business Development,
Sanamed, Inc.



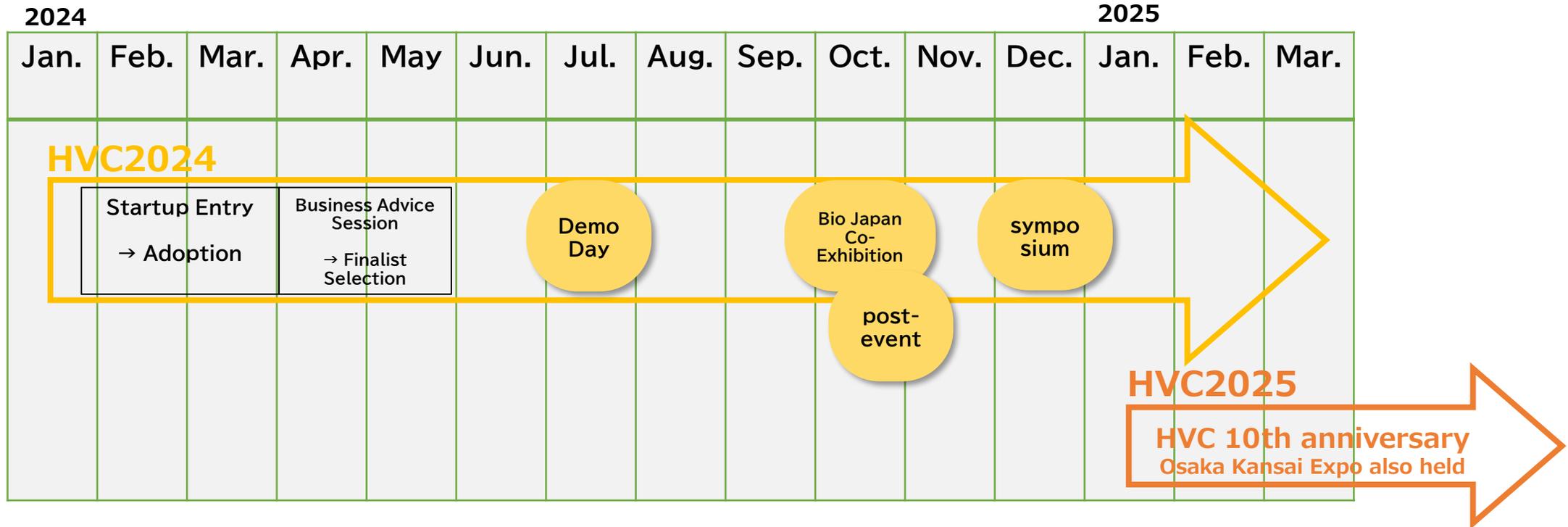
Jun Yamadera

Chief Chaos Officer,
Eyes, JAPAN co.ltd.



HVC KYOTO Partnership For Business Companies and Support Agencies

HVC KYOTO 2024 Annual Schedule



- January-June: Application period for partner companies. *Deadline mid-May
- May-June: Individual business meeting request survey and decision on business partners.
- July: DemoDay (Day 1: Individual business meeting and party / Day 2: Startup pitch and keynote speech)
- October onwards: Joint exhibition with startups at BioJapan, post event to involve overseas players in conjunction with BioJapan, etc.
Provide opportunities for contact between adopted startups and partner companies, including Alumni, through post-events, etc.

class	Annual fee (tax included)	Right to award corporate prizes	Right to share list of adopted startups	Right to recommend emerging companies for individual business meetings	Right to participate in business advisory sessions	Right to speak at DemoDay	Right to exhibit in a booth at the DemoDay exhibition	Right to publish company logo in various media
Platinum	¥ 880,000	○	○	○	○	○	○	○
Gold	¥ 550,000	○	○ Platinum Priority	○ Platinum Priority	×	×	○	○
Silver	¥ 110,000	×	×	×	×	×	○	○

- Contact with selected startups (information sharing timing, nomination rights, etc.) depends on the class.
- For the Silver Class, you can have individual business meetings with up to three companies only if they are nominated by the selected startups.
- If you are interested in participating in the HVC, we will provide you with detailed information separately.

■ Alumni Showcase 2022 -Regenerative Medicine Edition

- Yasumichi Hitoshi, M.D. / CEO, Thyas Co., Ltd.
- Ami Okuno / Manager, Business Development Dept., Metcela Inc.
- Tets Nagamoto, M.D. / Board Member, HiLung Inc.
- Nina Dudnik, Ph.D. / Chief Business Officer, BioLabs
- Laura Stevens, Ph.D. / Project Manager, Business development, BioLabs
- Osami Kono / Senior Officer, Business Development Dept., Kyoto University Innovation Capital Co., Ltd.
- Tomoyoshi Koyanagi, Ph.D. / Director, Business Development Office, Specific Professor, iACT, Kyoto University Hospital



■ Alumni Showcase 2022 -Collaboration with Large Corporations: How to find partners and create a point of agreement from startup to EXIT

- Hiroyuki Misawa, Ph.D. / Director, Partner, MIYAKO Capital Co., Ltd.
- Hiroshi Nagabukuro, Ph.D. / President, CEO, ARTham Therapeutics Inc.
- Kenshin Fujiwara / CEO, Hacarus Inc.
- Yuki Inami / Chief Executive Officer, Researcher, LinkBIO Co. Ltd.
- Masayo Matsumura MBA, MD / CEO, BiPSEE Inc.
- Tomoyoshi Koyanagi, Ph.D. / Director, Business Development Office, Specific Professor, iACT, Kyoto University Hospital



HVC KYOTO Reference Materials



■ HVC KYOTO 2023 DemoDay introductory article (ASCII STARTUP)

「投資額を増やしてもいい」 デジタルヘルスが多数。ヘルスケア領域スタートアップがピッチを繰り広げた HVC KYOTO 2023

「HVC KYOTO 2023」レポート

特集 ASCII STARTUP イベントピックアップ

2023.10.20 07:00 文●野々下裕子 編集●北島幹雄/ASCII STARTUP



■ HVC KYOTO introductory article (Kyoto migration project)

「質実剛健」が合言葉。ヘルスケア領域で事業を生み出すプラットフォーム「HVC KYOTO」の全貌

特集 京都リサーチパーク株式会社

カテゴリ コラム

キーワード #ヘルスケア



■ HVC KYOTO 2023 Finalists' Pitch Videos (YouTube)

YouTube 検索

HVC KYOTO 2023 DemoDay Menopause Digital Therapeutics, Personalized Health Plan for 35+ women

Speaker: Janet Yui, Co-Founder & CEO, YStory, Inc.

HVC KYOTO 2023 京都リサーチパーク公式チャンネル 14本の動画 103回視聴 最終更新日: 2023/08/31

すべて再生 シャッフル

- 1 [HVC KYOTO 2023 スタートアップピッチ] YStory, Inc. 京都リサーチパーク公式チャンネル・64回視聴・1か月前 7:05
- 2 [HVC KYOTO 2023 スタートアップピッチ] Salmontech Inc. 京都リサーチパーク公式チャンネル・23回視聴・1か月前 6:38
- 3 [HVC KYOTO 2023 スタートアップピッチ] AMI Inc. 京都リサーチパーク公式チャンネル・16回視聴・1か月前 7:21
- 4 [HVC KYOTO 2023 スタートアップピッチ] mediVR Inc. 京都リサーチパーク公式チャンネル・50回視聴・1か月前 7:41
- 5 [HVC KYOTO 2023 スタートアップピッチ] IMPUTE Inc. 京都リサーチパーク公式チャンネル・18回視聴・1か月前 7:49
- 6 [HVC KYOTO 2023 スタートアップピッチ] Hiroshima University Hospital 京都リサーチパーク公式チャンネル・16回視聴・1か月前 6:49



Startup applications for HVC KYOTO 2024 will be available after January 2024. Inquiries regarding partner participation are always welcome.

Official WEB site



Partner Details

