

VENTURE

LIFE

CHALLENGE

2022



CREATE NEW ECONOMIC VALUE

Robert T.Huang Entrepreneurship Center of Kyushu University



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Special Contents



OPENING REMARKS

ご挨拶



Shingo Igarashi

Professor and Deputy Director General,
Robert T. Huang
Entrepreneurship Center of
Kyushu University

九州大学 ロバート・ファン/
アントレプレナーシップ・センター

副センター長/教授 五十嵐 伸吾

COVID-19の影響がある中、「Venture Life Challenge」を3年振りに実施できることを非常にうれしく思います。このプログラムは所属する大学、専攻、民族、国籍、宗教、文化の異なる学生が1つの多様性を持ったチームを形成し、受け入れ先のスタートアップ、企業、団体からアントレプレナーシップに関わる課題、例えば、新規事業の展開戦略、スタートアップ支援策などの現実に向き合う必要のある課題に対し、課題の深掘り、仮説の立案、現地調査、潜在顧客インタビューなどのフィールドワーク、それから受け入れ組織との対話を踏まえたピボットなど、2週間の実践を通じたアクション・ベーストの学習プログラムです。この3年間での変化は企業サイドの働き方がリモート・ワーク主流になる組織も増え、それに合わせ、学生たちはチームの求心やチームのモチベーションを如何に保ってよりよい解決提案に昇華するか向き合う必要がありました。同様に、どのように「対象の人」と接点を持ち、「真実の声」を拾い上げるかに工夫が求められました。もちろん、より失敗の体験も増えました。しかし、現実に向き合えば、うまくいかないことの方が当たり前で、失敗からどのように学びを得るかがこのプログラムの一番の狙いでもあります。

このような大変な状況にも関わらず快く学生たちを受け入れてくれた企業・組織の方々、またプログラム再開にご援助くださいました日本貿易振興機構（JETRO）の皆様にも心より感謝申し上げます。

Despite the impact of COVID-19, I am very happy to be able to conduct "Venture Life Challenge" for the first time in three years. This program is an action-based learning program through two weeks of practice. In the program, students from different universities, majors, ethnicities, nationalities, religions, and cultures form teams with diversity to tackle entrepreneurship-related tasks facing host startups, companies, and organizations, including tasks that need to be tackled in reality, such as new business development strategies and start-up support measures. They explore the tasks, formulate hypotheses, and conduct fieldwork, such as on-site surveys and interviews with potential customers, and discuss how to pivot the business of the host organizations based on dialogue with them. What has changed in the last three years is that remote work has become mainstream in an increasing number of organizations. In line with this, students had to address how to maintain the team's centripetal force and keep its motivation to develop better solution proposals. They were also required to figure out how to have contact with target people and ascertain their true opinions. Needless to say, they experienced more failures. However, when they face reality, it is more natural for things to go wrong. The primary aim of this program is to help them learn how to learn from failures.

I would like to express my heartfelt gratitude to the companies and organizations that kindly accepted the students despite this difficult situation and to Japan External Trade Organization (JETRO) for its support in resuming the program.

BACKGROUND AND PURPOSES OF THE PROGRAM

プログラムの背景と目的

「Venture Life Challenge」は、国内外の学生が多国籍チームを構成し、ベンチャーないしベンチャースピリットを色濃く維持している企業で課題解決を行うPBL型プログラムです。

国籍、大学、専攻等が異なる様々な知識と経験を有した多様な学生たちがチームを作り、企業に短期インターンとして働きながら、企業より提示された経営の根幹に関わる課題解決に挑戦します。

本プログラムを通じて、問題解決能力を養い、アントレプレナーシップマインドを醸成することを目指しています。

また「Venture Life Challenge」では、一般企業の協力を得ることで、企業と学生が一丸となってオープンイノベーションを実施することにより、関わる人々が福岡および周辺地域コミュニティのアントレプレナーシップとスタートアップ・エコシステム発展への理解を深めることも狙いとしています。

“Venture Life Challenge” is a problem-based learning (PBL) program, in which domestic and international students form multinational teams to resolve issues at ventures or companies that maintain a strong venture spirit. Students with diverse knowledge and experience from different nationalities, universities, majors, and other backgrounds form teams and work as short-term interns at companies while taking on the challenge of resolving fundamental management issues presented by the companies. Through this program, we aim to help students develop problem-solving skills and foster an entrepreneurship mindset. For those involved, “Venture Life Challenge” also aims to deepen their understanding of entrepreneurship and development of a startup ecosystem in Fukuoka and surrounding communities through open innovation driven by collaboration between companies and students under cooperation from general companies.

SCHEDULE

スケジュール

2022 8/22

KICK-OFF EVENT

Kick offイベント

2022年8月22日(月) 13:30~18:00

August 22, 2022 (Mon.) 13:30-18:00



2022 8/23 — 9/2 IN THE MORNING

EFFORTS TO ADDRESS THE TASK AT EACH COMPANY

各企業での課題への取組

2022年8月23日(火)、24日(水)、25日(木)、26日(金)、29日(月)、30日(火)、31日(水)、9月1日(木)、2日(金)午前中

August 23 (Tue.), 24 (Wed.), 25 (Thu.), 26 (Fri.), 29 (Mon.), 30 (Tue.), 31 (Wed.), September 1 (Thu.), and on the morning of September 2 (Fri.), 2022

- 福岡地域戦略推進協議会 (Fukuoka D.C.)
Fukuoka Directive Council (Fukuoka D.C.)
- 株式会社Fusic
Fusic Co., Ltd.
- I TecMarin株式会社
I TecMarin Co., Ltd.
- パナソニックシステムデザイン株式会社
Panasonic System Design Co., Ltd.
- 株式会社リーブラジャパン
Reapra Japan Co., Ltd.
- 嘉穂無線ホールディングス株式会社
Kaho Musen Holdings Co., Ltd.



2022 9/2 13:30-17:00

FINAL PRESENTATION

最終発表会

2022年9月2日(金)13:30~17:00

September 2, 2022 (Fri.) 13:30-17:00



KICK OFF EVENT

Kick offイベント



Kick off イベントの様子(動画)
Scene from the Kick-off event

8月22日(月) AQUA博多にて、Kick offイベントが行われました。

はじめに、本プログラム運営責任者である九州大学ロバート・ファン/アントレプレナーシップ・センター 副センター長の五十嵐による挨拶では、本プログラムを実施する目的や背景について、説明を行いました。

ゲストスピーチでは、福岡地域戦略推進協議会 (Fukuoka D.C.)アソシエイトの岩淵丈和氏をお招きし、「スタートアップ・エコシステムとしての福岡市」と題して、ご講演いただきました。

その後、プログラムの概要説明、受け入れのご協力をいただいた企業様の紹介、参加学生の自己紹介を行い、アイス・ブレイクや懇親会を通して相互理解を深めることができました。

Kick offイベントには、本プログラムのスポンサーである日本貿易振興機構 (JETRO) にもご参加いただき、参加学生と交流していただくことができました。

A Kick-off event was held at AQUA Hakata on Monday, August 22.

First, Professor Shingo Igarashi, Deputy Director General of Robert T. Huang Entrepreneurship Center of Kyushu University, who is responsible for operating this program, explained the background and purposes of the program in his opening remarks.

For a guest speech, Mr. Tomokazu Iwabuchi, Associate of Fukuoka Directive Council (Fukuoka D.C.), was invited to deliver a lecture titled "Fukuoka City as a Startup Ecosystem."

Then, we outlined the program, introduced the companies that would accept students, and had participating students introduce themselves. Through ice breaker games and a get-together, mutual understanding deepened among them.

Staff members of Japan External Trade Organization (JETRO), the sponsor of this program, also participated in the kick-off event to interact with participating students.



PROGRAM プログラム

2022年8月22日(月)13:30~18:00

AQUA博多会議室A(福岡市博多区中洲5丁目3-8 AQUA博多3階)

- ◆13:30~13:35 開会あいさつ
九州大学ロバート・ファン/アントレプレナーシップ・センター
副センター長/教授 五十嵐 伸吾
- ◆13:35~14:20 ゲストスピーチ
「スタートアップ・エコシステムとしての福岡市」
福岡地域戦略推進協議会(Fukuoka D.C.)
アソシエイト 岩淵 丈和 氏
- ◆14:20~15:00 プログラム概要説明/オープニング・レクチャー
「エフェクチュアル・アントレプレナーシップ」
九州大学ロバート・ファン/アントレプレナーシップ・センター
副センター長/教授 五十嵐 伸吾
- ◆15:10~15:30 受け入れ企業の紹介
- ◆15:30~16:10 参加学生の自己紹介
- ◆16:10~16:50 アイス・ブレイク〜ゲーム
- ◆16:50~17:00 ラップアップ
- ◆17:00~18:00 懇親会




August 22, 2022 (Mon.) 13:30~18:00

Meeting Room A of AQUA Hakata (3F, AQUA Hakata, 5-3-8 Nakasu, Hakata-ku, Fukuoka-shi, Japan)

- ◆ 13:30~13:35 Opening Remarks
Shingo Igarashi, Professor and Deputy Director General of Robert T. Huang Entrepreneurship Center of Kyushu University
- ◆ 13:35~14:20 Guest Speech
“Fukuoka City as a Startup Ecosystem”
Mr. Tomokazu Iwabuchi, Associate of Fukuoka Directive Council (Fukuoka D.C.)
- ◆14:20~15:00 Program Outline / Opening Lecture
“Effectual Entrepreneurship”
Shingo Igarashi, Professor and Deputy Director General of Robert T. Huang Entrepreneurship Center of Kyushu University
- ◆15:10~15:30 Introduction of Host Companies
- ◆15:30~16:10 Self-Introduction of Participating Students
- ◆16:10~16:50 Ice Breaker – Games
- ◆16:50~17:00 Wrap-up
- ◆ 17:00~18:00 Get-together





FUKUOKA D.C. INTERNSHIP TEAM



COMPANY INTRODUCTION

企業紹介



福岡地域戦略推進協議会

企業名:

福岡地域戦略推進協議会 (Fukuoka D.C.)

所在地:

〒812-0011

福岡県福岡市博多区博多駅前2丁目8-1

博多区役所10階

(公益財団法人福岡アジア都市研究所内)

設立:2011年4月

Company name:

Fukuoka Directive Council
(Fukuoka D.C.)

Location:

10F, Hakata Ward Office,

2-8-1 Hakata Ekimae,

Hakata-ku, Fukuoka-shi,

Fukuoka 812-0011,

Japan (in the Fukuoka Asian Urban
Research Center)

Established: April 2011

Fukuoka D.C.は地域戦略の策定から推進までを一貫して行う
産学官民一体の『Think&Doタンク』です。

福岡地域戦略推進協議会 (Fukuoka D.C.)とは、福岡の新しい将来像を描き、地域の国際競争力を強化するために成長戦略の策定から推進までを一貫して行う、産学官民一体のシンク&ドゥタンクです。福岡都市圏を核として、九州、さらには隣接するアジア地域との連携を図り、事業性のあるプロジェクトを推進していきます。

Fukuoka D.C. is a joint Think & Do tank of industry, academia, government, and citizens to consistently carry out processes, from formulating regional strategies to promoting them.

The Fukuoka Directive Council (Fukuoka D.C.) is a joint Think & Do tank of industry, academia, government, and citizens, which consistently carries out processes, from formulating growth strategies to promoting them, in order to strengthen the international competitiveness of Fukuoka, shaping a new future image of the region. We will drive projects with business potential in cooperation with Kyushu and neighboring Asian regions, with the Fukuoka metropolitan area as a core.

THEME

課題

福岡市に海外スタートアップを増やすための政策提言

Policy recommendations for increasing foreign startups in Fukuoka City

PROJECT MEMBER

プロジェクトメンバー



Yan Leixuan

九州大学大学院
統合新領域学府 修士2年
Kyushu University
Graduate School of
Integrated Frontier Sciences
M2

China



寺本 有希
Teramoto Yuki

立命館アジア太平洋大学
アジア太平洋学部 3年

Ritsumeikan Asia Pacific University
College of Asia Pacific Studies
B3

Japan



張興
Zhang Xing

立命館大学大学院
理工学研究科 修士1年

Ritsumeikan University
Graduate School of Science
and Engineering
M1

China



RESULTS OF EFFORTS 取組の成果

JAPAN FUKUOKA

How can we increase global startups in Fukuoka

Fukuoka D.C. Internship team
Yan Leixuan/ Yuki Teramoto /Zhang Xing

Reality

Fukuoka, the fifth largest metropolitan city in Japan, had approximately 28,000 international students in the prefecture in 2021, and 21,221 international students nationwide in Japan, representing 11.2% of the total.

Result of the entrepreneurial awareness of international students

Of the 489 international students interviewed, 47% wanted to start their own companies.

Category	Male	Female	Average
Q1: Do you have any business ideas?	48%	42%	45%
Q2: Do you want to start your own business?	52%	40%	46%
Q3: Do you want to start your own business in Fukuoka?	45%	38%	41%

Where

Across Fukuoka

A large urban complex that can hold multiple exhibitions and performances at the same time. It is located in Tenjin, a prime location in Fukuoka City, with convenient transportation. At the same time, Fukuoka City has been carrying out a development project called Tenjin Big Bang in recent years. Startups can feel the pulse of the city while exploring business opportunities.

Vision

< East Asia Business Hub >

- Infrastructure to Support Forays outside of Fukuoka Metropolitan Region.
- Diversity in Talent.
- Venues for Innovate and creative Exchanges.

Promotion Methods

- 1 Hold more events.
- 2 Let more people know about the events and the city of Fukuoka.

Exchange and Discovery

Through these entrepreneurship forum interview-type activities, both students with solid academic foundation and active thinking or young people with high entrepreneurial enthusiasm can get good opportunities.

On the one hand, they can communicate with some successful entrepreneurs, get some inspiration and successful experiences, and even win the favor of investors with their excellent ideas.

On the other hand, those who are interested in starting a business can better understand some of the government's support and encouragement policies for innovation and entrepreneurship.

It takes time to understand the system. Don't lose interest to go what is to do.

People can know about Fgn/startup coffe more easily!

Why

- College students or young people with entrepreneurial ideas in Fukuoka may find it difficult to get more professional guidance and information that can help them. By participating in some exhibitions and forums, interviews and other activities, they can obtain some professional help and obtain data and information about local business environment.
- Many startups that have just started also want young people, especially international students, to join their companies. Such activities create opportunities for mutual understanding.

Economic Return

At the same time, some large companies from Japan, as well as Angel investors and venture capital institutions, can also find good investment opportunities and promising projects.

If some startups are doing well, the large companies that invest in them will also have the opportunity to expand their product lines and remain innovative. Investors can get a lot of profits.

Target

Final aim: Attract more diverse talent to startups

Who

- College students interested in entrepreneurship

Taking Kyushu University as an example, there are many outstanding international students from different countries studying at Kyushu University. Many of them may have some ideas of their own to start a business and find useful information through help similar to what QREC provides.

- Young people with entrepreneurial dreams

Except for college students from Kyushu, We also hope to make Fukuoka a gateway for young entrepreneurs from all over the world. Young people around the world can feel the sincerity, openness and generosity of this city.

Build the nest, and the phoenixes will come

Eventually the whole city will become more dynamic and become a paradise for dreamers. Better city, better life.

MEMBER COMMENT

メンバーコメント



今回のインターンシップは、非常に有益なものだと思います。

アイデアを出しあったり、意思決定をする前に、対象について十分に調査・理解する必要があるということを学びました。

I thought that this internship was very beneficial.

I have learned that we need to fully research and understand targets before exchanging ideas and making decisions.

VOICE OF THE PERSON IN CHARGE

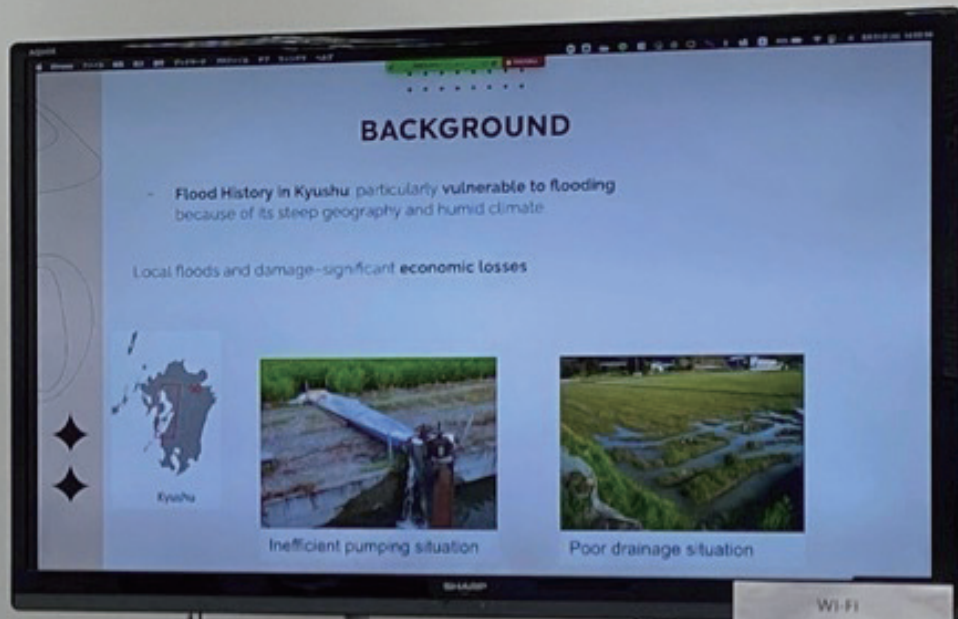
企業ご担当者の声

Fukuoka D.C.: 岩淵 丈和氏
Mr. Tomokazu Iwabuchi, Fukuoka D.C.

Fukuoka D.C.は、海外とのビジネス連携や国際金融機能誘致などグローバルな取り組みを進めており、「福岡において国外のスタートアップを増やすための政策提言」を課題としました。期間を通して、一人ひとりの国際経験や独自の視点・考えを十分に発揮しながら、スタートアップ関連施設の視察やインタビューなどのプログラムに取り組んでいただくことができたと思います。若い世代の意見を地域戦略に取り込めていないのではないかとという課題感がある中、「福岡はスタートアップへのサポートは充実しているが、外国人や学生が受けられる支援の全体像が分かりにくい」「ワンストップで情報収集やネットワークが生まれるイベントを開催しては」といった提案がなされるなど、福岡のグローバルな都市成長を自分事として熱心に向き合う姿勢に感銘を覚えるとともに、若い世代の思いや情熱を地域戦略に反映させていくことの重要性を再認識させていただくこととなりました。

Fukuoka D.C. has been promoting global initiatives, including forming business partnerships with overseas companies and attracting international financial functions, and we set the task of devising policy recommendations for increasing foreign startups in Fukuoka City. I think that the students were able to work on programs, such as visits to startup-related facilities and interviews, while fully demonstrating their own international experience and unique perspectives and ideas throughout the period. In a context where we are concerned that the opinions of the younger generation may not be incorporated into regional strategies, one of the students commented: "Although Fukuoka provides ample support for startups, it is difficult to see the overall picture of support available to foreigners and students." "Why don't you hold an event where they can collect information and create a network in one stop?" I was impressed by the eagerness of the students who perceived Fukuoka's global growth as a personal matter. I was also able to reaffirm the importance of reflecting the thoughts and passions of the younger generation in regional strategies.

Fusic Co., Ltd. INTERNSHIP TEAM



Wi-Fi
Fusic-open

COMPANY INTRODUCTION

企業紹介



Fusic Co., Ltd.

企業名:

株式会社Fusic

所在地:

〒810-0001 福岡県福岡市中央区

天神4-1-7 第3明星ビル6F

設立:2003年10月10日

Company name:

Fusic Co., Ltd.

Location:

6F, No. 3 Myojo Building, 4-1-7 Tenjin,

Chuo-ku, Fukuoka-shi,

Fukuoka 810-0001, Japan

Established: October 10, 2003

わたしたちFusicは、福岡を拠点に、Webシステム開発をはじめとし、AI・IoTといった最先端技術を用いた開発、クラウドインフラ(AWS)、コンサルティングサービス、複数の自社プロダクトの提供をしています。100%自社開発にこだわり、他にはない自由な発想・提案で、お客さまの事業の成長に貢献しています。

わたしたちは、存在意義を「人に多様な道を 世の中に爪跡を」、ありたい姿を「個性をかき集めて、驚きの角度から世の中をアップデートしつづける。」とし、今後、より成長すべく邁進しています。

Based in Fukuoka, Fusic is involved in web system and other software development, using cutting-edge technologies such as AI and IoT, cloud infrastructure construction (Amazon Web Services), and technology consulting. We also provide multiple in-house products. We are thoroughly committed to in-house development and contribute to the growth of our customers' businesses with freewheeling ideas and proposals unique to us. With our raison d'être of creating diverse paths for people and producing results for society and our vision of gathering individuality to continue to update society from a surprising angle, we are striving to grow further in the future.

THEME

課題

衛星データを活用したビジネスソリューションの提案
Proposals of business solutions using satellite data

PROJECT MEMBER

プロジェクトメンバー



Hong Kong
Chan Yee Tung Eleanor

九州大学大学院
地球社会統合科学府 修士1年

Kyushu University
Graduate School of
Integrated Sciences for Global Society
M1



Japan
田代 勇希
Tashiro Yuki

九州大学
工学部 3年

Kyushu University
School of Engineering
B3



China
Chen Sirun

立命館大学
国際関係学部 2年

Ritsumeikan University
College of International Relations
B2



Mali
シセ アブルハッサン
Cisse About Hassane

大阪公立大学大学院
情報学研究科 博士1年

Osaka Metropolitan University
Graduate School of Informatics
D1

RESULTS OF EFFORTS 取組の成果

Proposing business solutions using satellite data

Chan Yee Tung Eleanor
Tashiro Yuki
Chen Sirun
Cisse About Hassane

KEY ACTIVITIES

Distribution channels: WebAPP/ MobileAPP

Web application
They fit in the web browser like Chrome, Mozilla Firefox, Opera, Safari or Edge the new internet Explorer, and can be made "mobile friendly" to work great in the use of the screen you're viewing. You can make web applications as simple or complex as you want. They can serve a single purpose like many mobile apps, or you can design them to encompass many different purposes.

Mobile applications
Mobile apps are designed for use on smartphones, tablets, and other smaller touch devices. Through a store like Google Play (Android), Microsoft Store (Windows), or Apple (iOS) to install a mobile app. They provide users with functionality similar to what you would find in a web app that is being visited.

PROTOTYPE

- Users can use the Real-time Map which is combined with an alert system and weather forecast.
- Customers open access hub can provide sufficient quantities of data, there are 43 thousands photos in Japan from Jan 1st 2000 to Aug 31st 2022.
- Before a flood happens, customers could learn about the dangerous or sensitive areas/parts of fields with the detailed hazard maps provided.
- Once the dangerous fields have been identified in advance, they can conduct prevention measures in preparation of a flood.

ABOUT PROJECT THEME

Developing a business model with the use of satellite data

- Open call for New satellite solutions in the Ministry of Economy, Trade and Industry "Satellite data utilization advancement (preparation and) solution development support project" (MEXT/20210301).
- Recently, the quality and quantity of satellite data have been rapidly improving. Satellite data is expected to solve social issues in various fields.
- To identify issues in each region and give the solutions with satellite data

REVENUE STREAMS

DATA DEMONSTRATION & APPLICABILITY

BACKGROUND

Flood History in Kyushu, particularly vulnerable to flooding because of its steep geography and humid climate.

Local floods and damage-significant economic issues

HOW TO SOLVE THE PROBLEMS - count'd

We humans can easily distinguish between systems, objects and people based on images, but computers have traditionally had difficulties with understanding these images.

AI/ML
- Image recognition
- Deep Learning
- Computer Vision
- Data Mining
- Machine Learning
- Natural Language Processing
- Recommendation Systems
- Sentiment Analysis
- Fraud Detection
- Spam Filtering
- Ad Targeting
- Personalization
- Content Moderation
- Social Media Monitoring
- Customer Segmentation
- Churn Prediction
- Sentiment Analysis
- Recommendation Systems
- Fraud Detection
- Spam Filtering
- Ad Targeting
- Personalization
- Content Moderation
- Social Media Monitoring
- Customer Segmentation
- Churn Prediction

BACKGROUND

Urbanization: infiltration has changed to runoff, new types of inundation damage, updating the pumping system is necessary.

As runoff increases, the time to peak runoff decreases.

NOVELTY & INSIGHTFULNESS

It is hard by using conventional rain gauge networks to pinpoint the drainage area and estimate the depth of inundation.

Our product, using satellite data, provides integrative spatial coverage of drainage measurements even in remote land (rural area).

A combination of satellite data, meteorological data, geographic data and AI algorithms can be used to enhance space and time flooding and drainage estimation.

THANK YOU FOR LISTENING!

MEMBER COMMENT

メンバーコメント



さまざまなバックグラウンド(国籍・大学・専門)の優秀なチームメイトと新しいビジネスモデルを作った。この経験は学生の間だけではほぼ経験ができないものだと思う。

そしてこの経験を通して将来の目標に向け、大きく前進したと確信している。

I created a new business model with excellent teammates with various backgrounds in terms of nationality, university, and major. I think that we can almost never have this kind of experience in our normal student life.

I am confident that I have made great strides towards my future goals through this experience.

VOICE OF THE PERSON IN CHARGE

企業ご担当者の声

事業推進部門: 雑賀 元樹氏

Mr. Motoki Saika, Business Promotion Department

IT産業が成熟を迎える中、世界の潮流として宇宙産業へ新たな期待が寄せられています。日本の宇宙産業への予算もここ数年で大幅な上昇傾向にあります。Fusicはこれまでも国立研究開発法人宇宙航空研究開発機構や小型SAR衛星開発企業である株式会社QPS研究所など、宇宙・衛星関連企業との取引実績があり、さらに機械学習による画像解析も事業として進めているため、今回は新事業としての衛星データを活用したビジネスソリューションを課題に設定しました。今回参加した学生には、衛星データの利用方法や解析手法、また衛星データを利用したビジネスモデルを紹介し、課題に取り組んでいただきました。限られた時間の中でメンバー同士で協力しながら、最後には魅力的なプレゼンテーションでインターンを締めくくってくれました。今回の経験を活かして、世の中をアップデートしていただくことを期待しています。

As the IT industry matures, new expectations are placed on the space industry as a global trend. The budget for the Japanese space industry has also shown a significant upward trend in recent years. Fusic has done business with space- and satellite-related companies, such as the Japan Aerospace Exploration Agency and Institute for Q-shu Pioneers of Space, Inc. (iQPS Inc.), a small SAR (Synthetic Aperture Radar) satellite development company. We are also engaged in the business of image analysis using machine learning. Accordingly, this time we set the task of creating business solutions using satellite data as a new business. The participating students were introduced to how to use and analyze satellite data as well as business models, using satellite data before working on the task. The members worked together in the limited time available and concluded their internships by delivering a fantastic presentation. I hope that they will use this experience to update society.

ITEMARIN Co., Ltd. INTERNSHIP TEAM

場所・体験

- ① 草履阿蘇 (熊本)
- ② 古川屋 (京都)
- ③ 稲佐山 (京都)
- ④ 柳川和利園 (河内)
- ⑤ 久保新屋 (河内)
- ⑥ 稲富山 (河内)
- ⑦ 赤島 (淡路島 伊豆)
- ⑧ 沖屋 (河内 三木市川)
- ⑨ 別府 (福岡)
- ⑩ 江戸屋 (和歌山 伊都)

一人



COMPANY INTRODUCTION

企業紹介



ITecMarin

企業名:

ITecMarin株式会社

所在地:

〒810-0001 福岡県福岡市中央区

天神1-9-17 福岡天神フコク生命ビル 15F

設立:2019年10月

Company name:

ITecMarin Co., Ltd.

Location:

15F, Fukuoka Tenjin

Fukoku Seimei Building,

1-9-17 Tenjin, Chuo-ku, Fukuoka-shi,

Fukuoka 810-0001, Japan

Established: October 2019

私たちITecMarin株式会社は、「海運×IT」の領域で事業を展開している会社です。海運業界は一般的にはあまり知られておらず、高齢化や人手不足により縮小しているレガシーな業界です。そんな海運業界に対し、認知向上や採用支援、人材育成の支援などによって問題の解決をはかっています。

私たちの一番の目的は「海運業界の変革」です。

まずは国内、ゆくゆくは海外もターゲットに見据え、ITを通じて海運業界の抱える課題を改善していこうとしています。また、現在は業界で働く人にフォーカスしたサービスの提供を行っていますが、今後は海運業界も通信やセキュリティなどのIT化が進み、様々な部分が自動化されていくので、私たちがその基盤を担える存在になれたらと考えています。

ITecMarin Co., Ltd. operates in the field of shipping through IT.

The shipping industry is not well known to the general public and is a legacy industry that is shrinking due to an aging population and labor shortages. We are working to resolve this issue by raising awareness of the shipping industry and supporting recruitment and human resources development.

Our primary goal is to revolutionize the shipping industry.

We are trying to improve the issues facing the shipping industry through IT, first in Japan and eventually overseas. We are currently providing services focused on people working in the shipping industry. In the future, however, the shipping industry will become more IT-oriented in areas, such as communications and security, and become automated in various areas. We hope that we will be able to support the foundation of such progress.

THEME

課題

Change the market

More attractive to younger people / Proceed IT introduction /
Fun and easy to spread

MEMBER COMMENT

メンバーコメント



新しい仲間と、新しいたくさん
の学ぶことができました。

仕事において、積極的に仲間と
コラボレーションすることが大切だと
学びました。

バックグラウンドが違う学生と
コラボレーションすることで、様々
ない刺激を得ることができました。

I have learned a lot of new things
with new friends.

I have learned that it is important
to actively collaborate with colleagues
in work.

By collaborating with students with
different backgrounds, I was really
inspired.

VOICE OF THE PERSON IN CHARGE

企業ご担当者の声



代表取締役社長・石川 和弥氏
Mr. Kazuya Ishikawa,
Representative Director and President

今回の課題では、①実際に顧客をイメージして仮説を立て、②インタビューを通じて想像と現実の差分を少なくし、③現場の声に基づいて製作（ショート動画）と配信を実施、④結果をリアルタイムで観察して分析を行う、という一連のサイクルを体験して頂きました。言語や業界の壁など、見えないことだらけの中での挑戦であったと思います。1つ1つ懸命に取り組む姿勢が素晴らしかったです。皆さんがこの経験を活かして、未知の状況や環境から答えを紡ぎだし、挑戦と創造を通じて「いい仕事」をしていく未来を楽しみにしています。

In the task this time, the students had a series of experiences: (1) create a hypothesis based on the actual image of customers, (2) reduce the difference between their imagination and reality through interviews, (3) produce short videos based on on-site opinions and distributing them, and (4) observe the results in real time and analyze. Although I think that they had to take on challenges while facing language, industry, and other invisible barriers, they showed a great attitude in tackling each challenge one by one. I am looking forward to the future when they will make use of this experience to figure out answers in unknown situations and environments and do good work through challenges and creations.

Team PANASONIC SYSTEM DESIGN Co., Ltd. INTERNSHIP TEAM

現場から
社会を動かし
未来へつなぐ

panasonic
CONNECT



COMPANY INTRODUCTION

企業紹介

Panasonic

パナソニック システムデザイン株式会社

企業名:

パナソニック システムデザイン株式会社

所在地:

〒222-0033 神奈川県横浜市港北区
新横浜3丁目1番9号(本社)
〒812-8531 福岡市博多区
美野島4丁目1番62号(福岡拠点)

Company name:

Panasonic System Design Co., Ltd.

Location:

1-1-9 Shin-Yokohama, Kohoku-ku,
Yokohama-shi, Kanagawa 222-0033,
Japan (Head Office)
4-1-62 Minoshima, Hakata-ku,
Fukuoka-shi, Fukuoka 812-8531,
Japan (Fukuoka base)

当社は、1997年にソフトウェア設計開発を手掛ける会社として設立され、以来、社会の変容やお客様ニーズの多様化とともに、システムエンジニアの技術力とデザイン力を進化させ続け、様々なお客様の新しい商品・サービス創造に貢献してまいりました。

当社の強みは、Panasonicグループが手掛ける幅広い分野・事業への参画実績と、お客様のお困りごとの本質を解決する技術力・デザイン力、そして、環境とともに常に進化し続ける姿勢にあります。

お客様の多様なDXを実現する技術者No.1カンパニーを目指し、今後も様々な分野において、お客様の発展とよりよい社会の実現に取り組んでいきます。

Our company was established in 1997 as a software design and development company. Since then, we have contributed to the creation of new products and services for various customers while continuing to evolve the technical and design capabilities of our system engineers in line with social changes and diversifying customer needs.

Our strengths lie in our participation in a wide range of fields and businesses handled by the Panasonic Group, our technical and design capabilities that resolve the essence of problems facing our customers, and our attitude of constantly evolving with the environment.

Aiming to be a company with top engineers that provides a wide range of DX services to customers, we will continue to contribute to the development of our customers and the realization of a better society in various fields.

THEME

課題

パナソニックが保有する「感情の揺らぎを可視化する」技術を活用したビジネスの検討。当該技術を活用することにより、競争優位性や参入障壁を持ち合わせたビジネスの創出に向けた活用アイデアの検討と、新たなターゲットや活用領域の発見。

Examination of businesses that use the technology of visualizing the fluctuation of emotions possessed by Panasonic Examination of ideas to use the said technology toward the creation of businesses with competitive advantages and a high barrier to entry and discovery of new targets and areas for using the said technology

PROJECT MEMBER

プロジェクトメンバー



China



Jing Jiajia

九州大学大学院
芸術工学府 修士2年

Kyushu University
Graduate School of Design
M2



Japan



小紫 仁嗣

Komurasaki Hitoshi

九州大学
工学部 1年

Kyushu University
School of Engineering
B1



Indonesia



Muhammad
Alqaaf Subandoko

奈良先端科学技術大学院大学
情報科学 修士1年

Nara Institute of Science and
Technology Data Science
M1



Japan



林 琴子

Hayashi Kotoko

立命館大学
理工学部 2年

Ritsumeikan University
College of Science and Engineering
B2

RESULTS OF EFFORTS 取組の成果

Venture Life Challenge 2022

Creation of a business using an emotion-sharing platform that visualizes emotion fluctuations

Jing Jiajia - Master Student - Azabu University
International School Education - Master Student - The Institute of Science and Technology
Ritsumeikan University - Bachelor Student - Information Science
Ritsumeikan University - Bachelor Student - Design Library

Venture Life Challenge 2022

Agenda

1. Problem
2. Logics
3. Application Overview
4. Market Size
5. Business Model
6. User Hearing
7. Future Work
8. Use Case Video
9. Closing

Problem-how to find the problem ? basic on voice analysis system

brainwaves → worry → define → explore

Problem-define (step 3)

Conclusion of the problem:

1. Fewer work is get angry easily
2. Their work or life would be influenced by their anger, especially if their work has the **strong effects** on their life can not control their emotion.
3. Moreover there is almost no app product can help the people to control their emotion.
4. The most people **accept** the mic used to analyse their emotion.

Problem-explore (step 4)

① How did the development of your app proceed like?

1. When they had it is difficult to address the process.
2. When they had it is difficult to address the process.
3. When they had it is difficult to address the process.
4. When they had it is difficult to address the process.
5. When they had it is difficult to address the process.
6. When they had it is difficult to address the process.
7. When they had it is difficult to address the process.
8. When they had it is difficult to address the process.
9. When they had it is difficult to address the process.
10. When they had it is difficult to address the process.

Logics

Start the anger for life
Doing as best as the best if the emotion exploring
the result of the app

Prototype Design

Application Overview

- Applicator's dashboard
- Last emotion history
- Emotion report
- Suggestion
- Press the button to start analyzing

What things need to be improved

We need to consider **the unnoticed anger**, **the growing frustration** caused by alarms going off:

What things need to be improved 2

Many people said that it is tough to wear a microphone all the time at work, so they wanted to be detected by computer or smartphone at work, **earphones** or **smart speakers** at home.

Last Weekend Activities

Thank You! 😊

ありがとうございます！

MEMBER COMMENT

メンバーコメント



特に日本でのビジネス展開や労働文化について多くのことを学ぶことができました。

問題を解決し、市場に参入するためのイノベーションを追求する方法を学ぶことができました。

チームで協力してプレゼンすることができました。

I have learned much about business development and work culture in Japan, in particular.

I have learned how to pursue innovation in order to resolve issues and enter the market.

We were able to work together as a team to give a presentation.

VOICE OF THE PERSON IN CHARGE

企業ご担当者の声

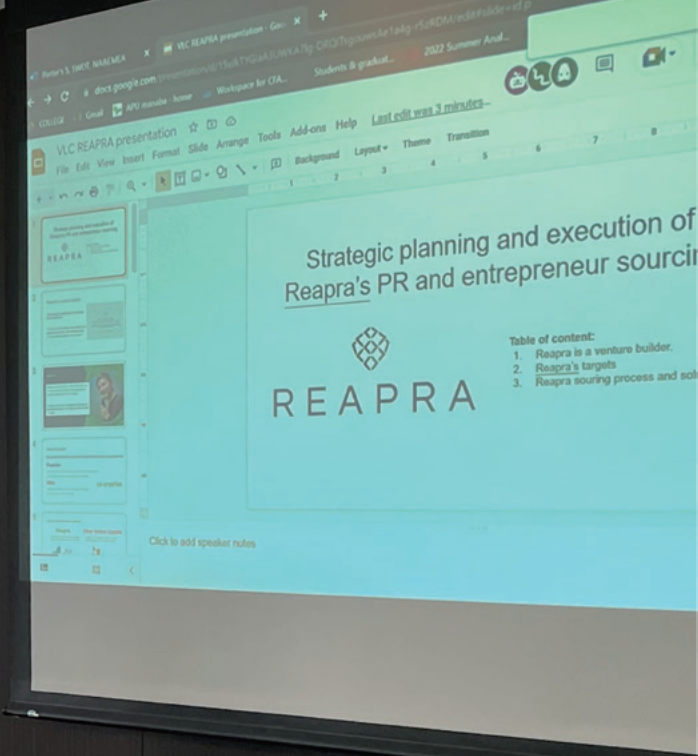
パナソニックシステムデザイン株式会社 システム技術部
System Engineering Department, Panasonic System Design Co., Ltd.

私たちはコンサルティングやサービスが成長をドライブする企業へ変革している最中であり、自社でも様々な取り組みを進めています。新しく事業を立ち上げるには様々な手法がありますが、企業が置かれている立場や市場の状況が異なるため戦略は流動的にならざるを得ません。今回のテーマも、技術の理解とマーケットの調査という両方の視点が必要であることに加え、私たちからは、顧客の気付いていない課題を発見することをリクエストしました。とても難しいテーマだったと思いますが、非常に建設的にスピード感を持って、取り組むことができたかと思います。今回のような、経験を積みながら構想力を鍛えることは重要です。本インターンシッププログラムのようにリアルで現在進行形の課題に対する提案は、またとない経験になると思いますし、企業から見ても多様性豊かなアイデアを得るチャンスと考えています。

We are in the process of transforming into a company that provides consulting and services to drive the growth of our customers, and we are also working on various initiatives ourselves. There are various ways to launch a new business. Since the business environment and market conditions vary depending on each company, strategies must be flexible. To tackle the theme this time, students were required to have both perspectives of understanding the technology and researching the market. They were also requested to discover issues that customers were not aware of. Although it may have been a very difficult theme for them, I think that they were able to tackle it in a very constructive and speedy manner. It is important to develop conceptual skills while accumulating experience like this time. I believe that making proposals for real and ongoing issues, as they did in this internship program, is a unique and valuable experience for students and that the program also provides a good opportunity for a company to obtain diverse ideas.



Reapra Japan Co., Ltd. INTERNSHIP TEAM



COMPANY INTRODUCTION

企業紹介



REAPRA

企業名:

株式会社リーブラジャパン

所在地:

〒163-0649 東京都新宿区西新宿1-25-1

新宿センタービル49階

設立:2016年7月

Company name:

Reapra Japan Co., Ltd.

Location:

49F, Shinjuku Center Building,

1-25-1 Nishi-Shinjuku, Shinjuku-ku,

Tokyo 163-0649, Japan

Established: July 2016

Reapraは、"100年以上続く"ような持続可能な事業体の創出を目指しシンガポールでスタートしました。

現在は、アジアをメインマーケットとしたベンチャービルダーとして、産業創造の旗手となる起業家を育てることに注力しており、起業家とビジネスの両方が、長期的な観点で成長できるような投資アプローチに主眼を置いています。

ミッションを達成するために、日々の実践や学術的な研究を積極的に活用しながらReapra Wayと呼ばれる独自の方法论を紡ぎだし、投資先へのハンズオン支援を行っています。

Reapraのミッションにこめた思いは、産業と呼べるような大きな事業を、持続可能かつ拡張性の高い形で創り出すことであり、それによって社会に貢献することを目指しています。

Reapra began operation in Singapore with the aim of creating sustainable business entities that will last for more than 100 years.

Currently, as a venture builder with a main focus on the Asian market, we are dedicated to fostering entrepreneurs who will be at the forefront of creating industry, and we place emphasis on an investment approach that allows both entrepreneurs and businesses to grow from a long-term perspective.

To achieve our mission, we have created our own unique methodology called Reapra Way while actively using daily practice and academic research and have provided hands-on support to our investees.

The vision behind Reapra's mission is to create a large business that can be called an industry in a sustainable and highly scalable manner, there by contributing to society.

THEME

課題

ReapraのPR及び起業家ソーシングの戦略立案と実行

PR activities for Reapra and strategy planning and execution for entrepreneur sourcing

PROJECT MEMBER

プロジェクトメンバー



Japan

 矢野 優貴
Yano Yuki

九州大学
工学部 2年

Kyushu University
School of Engineering
B2



China

 林 雨暄
Lin Yuxuan

九州大学大学院
経済学府 修士1年

Kyushu University
Graduate School of Economics
M1



Vietnam

 Do Ngoc Minh Thu

立命館アジア太平洋大学
国際経営学部 2年

Ritsumeikan Asia Pacific University
College of International Management
B2



Japan

 嶽 凜乃介
Dake Rinnosuke

大阪公立大学
理学部 1年

Osaka Metropolitan University
School of Science
B1

RESULTS OF EFFORTS 取組の成果

Strategic planning and execution of Reapra's PR and entrepreneur sourcing



Table of content:

1. Reapra is a venture builder.
2. Reapra's targets
3. Reapra sourcing process and solutions

How is it different from others?

Reapra **Other Venture Capitals**

A supporter: ask the founder's own answer and support founders to realize their ideas

A guide: give suggestions about the method and tell founders how to solve the problem.




PR - Events and Community

Reapra made and assisted community for students and organize events.

Events **Community**




Reapra is a venture builder

The business of creating new ventures from ground up.



REFINING IDEAS, REDEFINING INDUSTRIES

→ Focus on the founder's development in business execution and market testing over the first few years of the business.


PR for sourcing

Reapra are doing PR for sourcing entrepreneur in many ways.

1. Social Media
2. Article
3. Events and Community etc



Sourcing process - Foundation Design



Interview → Foundation Design → Investment

REAPRA

Reapra was founded Mr. Shuhei Morofuji, one of the youngest and fastest entrepreneurs in Japan to reach an IPO for a startup.

Reapra was created to develop a new way of building business - for respect and for profit - in Asia.



PR - Social Media

Many kinds of Social Media



our opinion (suggestion)

→ Making short movie on youtube, tiktok and homepage about

1. Founder's story
2. Skills, knowledge
3. Daily work of the company
4. Events

Reapra's targets?

"Through Research and Practice, we contribute to the betterment of society by creating linkages."

Founder



who has awareness of social issues, who wants to create something new... who is positive, resilient, keep learning, brave to challenge ...

idea **co-creation**



relevant to make contribution or improvement for the society ... even a pre-idea can be taken seriously ...

PR - Articles


Reapra writes many articles in

 **note** and  **Wantedly**

There are Article about Reapra book, intern interview, how to work at Reapra.

Thank you for listening our presentation!



MEMBER COMMENT

メンバーコメント



多様な人種や性別、専攻の人たちで課題に取り組めたので、とても刺激的だった。

文化の違いや英語でのコミュニケーションの難しさを知ることが出来た。

I was very inspired because I was able to work on the task together with people of various races, genders, and majors.

I have learned about cultural differences and the difficulty of communicating in English.

VOICE OF THE PERSON IN CHARGE

企業ご担当者の声

Reapra Japan 人事担当:渡辺 康彦氏

Mr. Yasuhiko Watanabe, HR/Community Manager of Reapra Japan Co., Ltd.

今回は4名の学生インターンの方に、弊社のPRや起業家ソーシングの戦略立案と実行に携わっていただきました。私たちのビジネスは次の世代の社会課題の解決を目指す産業のマーケットリーダーを創出することなので、会社のPRや起業家ソーシング(投資)はとても重要な役割を持っています。特に私たちは日本に限らず、アジアを中心に活動をしているため英語を活用して留学生にも関わって頂けたことはお互いにとって良かったと感じています。私たちの会社の概念は複雑な面があり、当初は理解するのも大変だったと感じていますが、インターン期間の後半には会社やビジネスの理解が進み、より良い広報PRのプレゼンテーションをしてくれました。今後関心を持ってくれる学生の方もぜひインターンに挑戦して、一緒に将来の産業のマーケットリーダー創出に取り組んでいただければと考えています。

This time, four student interns were involved in PR activities for Reapra and strategy planning and execution for entrepreneur sourcing. Since our business is to create industry market leaders who aim to resolve social issues for the next generation, PR activities for the company and entrepreneur sourcing (investment) play a very important role. In particular, since we are engaged in business activities not only in Japan but in Asia as a whole, I feel that it was good for both our company and the student interns, including international students, that they were involved in the program through the use of English. Since the concept of our company is complicated, I think that it was difficult for them to understand it at first. However, they advanced their understanding of the company and our business in the latter half of the internship and eventually gave a better PR presentation. I hope that students who are interested in our company will participate in this internship program in the future and work with us to create future market leaders in an industry.

A photograph of an office interior. In the foreground, a woman with long dark hair is seen from behind, sitting at a desk with a laptop. To her right, a man in a white short-sleeved shirt and glasses stands, facing her. In the background, two other men are seated at a desk with laptops, one of whom is wearing a white face mask. The office has large windows with vertical blinds and several green plants. The text 'KAHO MUSEN HOLDINGS CO., LTD. INTERNSHIP TEAM' is overlaid in white on the left side of the image.

KAHO MUSEN HOLDINGS CO., LTD. INTERNSHIP TEAM

COMPANY INTRODUCTION

企業紹介



企業名:

嘉穂無線ホールディングス株式会社

所在地:

〒810-0802 福岡県福岡市博多区
中洲中島町2-3 福岡フジランドビル10階
設立:1950年2月

Company name:

Kaho Musen Holdings Co., Ltd.

Location:

10F, Fukuoka Fujiland Building,
2-3 Nakasu Nakashima-machi,
Hakata-ku, Fukuoka-shi,
Fukuoka 810-0802, Japan
Established: February 1950

変化をチャンスと捉え積極的な挑戦を

嘉穂無線ホールディングスは、創業者・柳瀬綱夫が、飯塚市の自宅にラジオパーツ・アマチュア無線専門の小売店を開設し創業した嘉穂無線株式会社が起源です。ホームセンターを運営する株式会社グッデイをはじめ、学習工作キット「エレキット」を手がける株式会社イーケイジャパン、データ活用サービス事業を提供する株式会社カホエンタープライズといった、各事業会社を統括運営するホールディングカンパニーです。

View change as an opportunity and actively take on challenges

Kaho Musen Holdings Co., Ltd. originated from Kaho Musen Co., Ltd., which was established by the founder, Tsunao Yanase, when he opened a retail store specializing in radio parts and amateur radio equipment at his home in Iizuka City. We are a holding company that oversees and operates business companies, including GooDay Co., Ltd., which operates home centers, EK Japan Co., Ltd., which handles the learning craft kit series “ELEKIT,” and Kaho Enterprise Inc., which provides data utilization services.

THEME

課題

日本における「都市型」のホームセンター事業の提案
(従来の郊外型ではなく、都市型のマーケットを
踏まえた事業展開の提案)

Proposals for an urban home center business in Japan
(Proposals for business development in the urban market,
not in the conventional suburban market)

PROJECT MEMBER

プロジェクトメンバー



Argentina

 ロドリゲスブガンザ
 ヴィクトリアジェシカ
 Rodriguez Buganza
 Victoria Jesica

九州大学 大学院法学府
 研究留学生
 Kyushu University
 Graduate School of Law



USA

 ジョーンズ モネ
 Jones Monet

九州大学
 共創学部 3年
 Kyushu University
 School of Interdisciplinary Science
 and Innovation
 B3



China

 吳家輝
 Wu Jiahui

九州大学大学院
 地球社会統合科学府 修士1年
 Kyushu University
 Graduate School of Integrated
 Sciences for Global Society
 M1



Japan

 A.M.

立命館大学大学院
 理工学研究科 修士2年
 Ritsumeikan University
 Graduate School of Science and
 Engineering
 M2

RESULTS OF EFFORTS 取組の成果




Proposal for an "urban" home center improvement business in Japan

Group Members: Monet Jones, Victoria Rodriguez Buganza, Wu Jiahui, Masahiko Atsumi.

"Urban" HomeCenter?

As the population of the suburb decreases, the demand for urban homecenters is increasing. However, we cannot just move homecenter designed for the countryside to the city center.

Therefore, a proposal for an urban homecenter business is required.



Japan's population is 127 million (2019).
 The population is decreasing.
 The population is decreasing.
 The population is decreasing.

Population: 1,612,392 people

Design your room

A special area to make your own design.

Because of the store's limited space, we only show samples of large-size products and customers have the option to order them.

Customers can DIY their own room or garden here by iPad and preview by the VR-Glass we offered.





Table of Contents

- 01 Introduction of Goody Day
- 02 Explaining our Process
- 03 Introducing Our Proposal
- 04 Conclusion




“ Being able to get an Experience ”

-Concept, 今回大切にしたこと-



Ideal customer

Personal Info
 Name: Joseph
 Age : 26



Thought
 I come to Tenjin for studying.
 I need some coffee and Wifi for my research.
 I want a good environment as much as possible.

Budget
 2000 - 3000yen

01 Introduction of Goody Day

Store's Visual Layout




Advertisement - ex.) IG



Share



Products sold by Goody Day



DIY supplies, gardening, pet supplies, interiors, exterior, home appliances, office and stationery supplies, delivery, reform and more.

Cafe Corner

- Forest-like
- A space where you can study or rest.
- Get free coffee/tea if customer purchases a product.
- Sustainable (cups, spoons, straws and such are made of biodegradable materials that help to protect the environment).




Thank you!




MEMBER COMMENT

メンバーコメント



マーケティングや経営財務を勉強する良い機会になりました。

課題をチームで取り組む中で、時間は有効に活用すべきだと改めて感じました。

純粹に、仕事って楽しいんだな、これから仕事できるのが楽しみだな、人とコラボレーションするのも楽しいと思えて、より前向きになれました。

The program provided a good opportunity for me to study marketing and managerial finance.

While tackling the task with the team members, I realized again that time should be used effectively.

Through the program, I purely felt that it was fun to work and collaborate with people. I am looking forward to working in the future. This program made me feel more positive.

VOICE OF THE PERSON IN CHARGE

企業ご担当者の声

今回の課題は、当社が本当に向き合う今後の事業展開について一緒に考えていただきたいと思い、設定いたしました。そのリアリティが、参加者にとっては有意義な学びの成果に、受入企業にとっては新たな気づきを得ることにつながると考えたからです。

その課題に真摯に向き合ってくださったことを、本当に嬉しく思っています。数日前に出会ったばかり、バックグラウンドの違うメンバーが、限られた情報や時間の中で活動する難しさは当然あったと思います。しかし、もらったアドバイスは深く受け取り、自分の意見はそれぞれがしっかりと主張し、健全な議論を重ねながら活動を設計して、試行錯誤しながらアウトプットをまとめていく姿は本当に素晴らしかったです。

そのおかげで、双方にとって充実した機会になったと信じています。またどこかで会えたら嬉しいです!

This time, we set the task of considering the future business development of our company, which we are really working on, hoping that students would think about it together with us. We believed that such reality would lead to meaningful learning outcomes for the participating students and new awareness for us as the host company.

I am very happy that they seriously faced the task. I am sure that it was difficult for the members with different backgrounds who met just a few days ago to work together with limited information and time. However, it was truly wonderful to see them take our advice seriously, assert their own opinions, design activities while having healthy discussions, and build their output through trial and error.

I believe that this program provided a good opportunity for both our company and the students due to their efforts. I would be happy if I could meet them again somewhere!

FINAL PRESENTATION

最終発表会



9月2日(金)午後 AQUA博多にて、最終発表会が行われました。

各チームとも取り組んできた課題について15分で発表し、他チームの学生や企業担当者の方からの質疑応答を通して、それぞれが取り組んできた課題を共有しました。その後、企業担当者の方よりフィードバックがあり、10日間の本プログラムは終了しました。

プログラムに参加した学生たちは、国籍も大学も異なるメンバーとチームとなり協力し、英語でコミュニケーションを取りながら同じ課題に取り組んだことの充実感と達成感に満ち溢れた表情で記念撮影に臨んでいたのが印象的でした。

The final presentation was held at AQUA Hakata on the afternoon of Friday, September 2.

Each team gave a 15-minute presentation on the task that it had worked on, and the participating students shared their tasks through questions and answers exchanged with other students and company representatives. Then, feedback was provided by company representatives, and the 10-day program ended.

It was impressive that the students participating in the program posed for a commemorative photo with expressions of fulfillment and satisfaction on their faces after working on the tasks in cooperation with team members from different nationalities and universities while communicating in English.



2022年9月2日(金)13:30~17:00

最終発表会

AQUA博多会議室A (福岡市博多区中洲5丁目3-8 AQUA博多3階)

◆13:30~13:35 開会あいさつ

九州大学ロバート・ファン/アントレプレナーシップ・センター
副センター長/教授 五十嵐 伸吾

◆13:35~16:15 各チーム発表 (各チーム発表15分、
質疑応答10分)

◆16:15~16:40 企業担当者からのフィードバック

◆16:40~16:50 ラップアップ

◆16:50~17:00 記念撮影等

September 2, 2022 (Fri.) 13:30~17:00

Final Presentation

Aqua Hakata Conference Room A

(Aqua Hakata 3F, 5-3-8 Nakasu, Hakata-ku, Fukuoka-shi, Fukuoka)

◆13:30~13:35 Opening Remarks

Shingo Igarashi, Professor and Deputy Director General of
Robert T. Huang Entrepreneurship Center of Kyushu University

◆13:35~16:15 Presentation by Each Team
(Presentation: 15 mins. / Q&A: 10 mins.)

◆16:15~16:40 Feedback from Company Representatives

◆16:40~16:50 Wrap-up

◆16:50~17:00 Commemorative Photo, etc.



COMMENTS FROM PARTICIPATING STUDENTS

参加学生の声

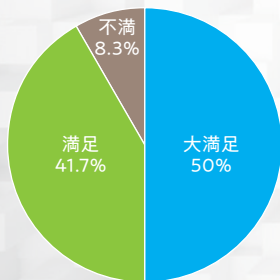


[参加学生の満足度]

[Participating student satisfaction]

●満足度91.7% (有効回答数12)

Satisfaction 91.7% (Number of valid responses)



プログラムに参加した動機



- 日本や日本企業についてもっと知りたい。
- AIを用いたソリューションを創ること。
- 英語での問題解決能力の向上。
- 同じ志をもつ面白い人たちにもっと出会いたい。
- スタートアップとは何かということを探求し、変化を起こしたい。
- 実務スキルの習得。
- 企業仲間を見つけない。
- 実際の職場環境について理解を深める。
- インターンシッププログラムを探していたところ、「アントレプレナーシップ入門」の授業で知った。
- 英語のプログラムであることで迷っていたとき、QRECのスタッフに勧められた。
- 自分のつながりや経験を大きくしたい。
- 日本文化の中でインターンシップの経験を積みながら、様々なバックグラウンドをもつチームメイトと交流したいと思った。
- 興味のある企業があった。

Motivation for participating in the program

- To know more about Japan and Japanese companies.
- To create solutions using AI.
- To improve problem-solving skills in English.
- To meet interesting people with the same aspirations.
- To explore what a startup is and bring about change.
- To acquire practical skills.
- To find company partners.
- To deepen my understanding of the actual work environment.
- When I was looking for an internship program, I heard about this program in the "Introduction to Entrepreneurship" course.
- Although I was hesitant to participate in this program offered in English, I was encouraged to participate in it by the QREC staff.
- To expand my personal relationships and experience.
- To interact with teammates with various backgrounds while gaining internship experience in Japanese culture.
- There was a company that I am interested in.

プログラムの中で達成したことや学んだこと



- 判断やアイデアを出す前に、ターゲットについて十分に調査・理解する必要がある。
- チーム内での自分の役割を考え、チームの成果を最大限に高めることができた。
- チームをサポートする際に自分にできることを探す力がついた。
- 自分たちがつくったものをプレゼンで魅力的に見せる方法について理解できた。
- これまで学んできた多くのことを応用して1つの問題を解決することができることを知った。
- セルフメディアの運用方法を学び、日本の海運業について詳しく知ることができた。
- 仕事をするうえで、積極的に仲間とコラボレーションすることが大切であること。
- 自分にできない仕事は一人で抱えるよりも、他者を信頼し、得意な人に助けを求めると、チームとして作業効率が上がることを学んだ。
- 大企業の事業の組み立て方がよくわかった。また、新しい事業に取り組むには、身の回りの問題に取り組まないとモチベーションが維持できなくなり、うまくいかないことがわかった。

プログラムに参加した感想



- 様々なバックグラウンドをもつ優秀なチームメイトと新しいビジネスモデルをつくる経験は、学生時代にはほぼ経験できないものだと思う。この経験を通して、将来の目標に向けて大きく前進できたと思う。
- 英語が苦手なため、英語でのコミュニケーションは大変であったが、将来の目標に近づくマイルストーンになると確信できたし、英語の壁はたいしたことがないため、面白そうと思ってぜひこのプログラムに参加してほしい。
- 英語での会話にためらいを感じるものがなくなった。
- チームメンバーから多くのことを学び、たくさんのいい刺激を得ることができた。
- 実際の大企業でも、スタートアップと同じように事業を構想することが理解でき、このことが、将来のキャリアプランに影響を及ぼすことは間違いないと思う。
- 留学生や新しい友達がたくさんでき、休日に一緒に観光に行くことができてよかった。
- このようなインターンシップは非常に有益なものだと思う。

What you have achieved and learned in the program

- It is necessary to fully research and understand targets before making judgments and creating ideas.
- I was able to think about my role on the team and maximize the performance of the team.
- I have gained the ability to find what I can do to support the team.
- I was able to understand how to give a fantastic presentation on what we have created.
- I have learned that many things I have learned can be applied to solve a problem.
- I was able to learn how to operate self-media and learn more about the Japanese shipping industry.
- It is important to actively collaborate with team members in work.
- I have learned that if I have a task that I cannot do for myself, I should trust others and ask for help from someone who is good at doing it and that doing so helps increase work efficiency on a team.
- I have come to understand well how to organize a business in a large company.
- I have also learned that when working on a new business, we should tackle issues familiar to us because this is necessary for us to maintain the motivation needed to make the business successful.

Comments from students participating in the program

- I think that we can almost never have the experience of creating a new business model together with excellent teammates with various backgrounds in our normal student life. I believe that I have made great strides towards my future goals through this experience.
- Since I am not good at English, it was difficult for me to communicate in English. However, I was convinced that this program would be a milestone to get closer to my future goals. The English barrier is not a big deal, so I hope that you will find the program interesting and participate in it.
- I no longer feel hesitant when conversing in English.
- I have learned much from the team members and received a lot of good stimulation.
- I have come to understand that even a large company envisions a business in the same way as a start-up. I am sure that this program will affect my future career plan.
- It was nice that I could make many friends, including international students, and go sightseeing together on holidays.
- I believe that this kind of internship is very beneficial.

SPECIAL CONTENTS



スウェーデン紀行 – 2023年度に向けて

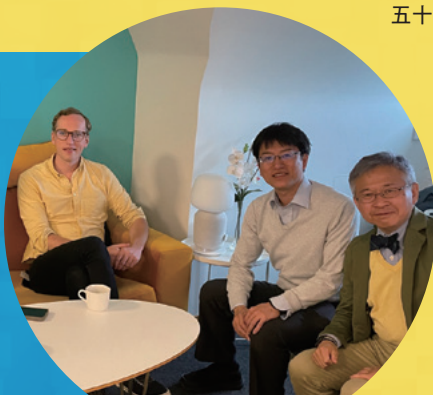
本プログラムは、2011年にアントレプレナーシップ教授法の研究のために滞在していたチャルマース工科大学（ヨーテボリ/スウェーデン）の大学院生が、私を通して日本に興味を持ち、「まだ行ったことのない日本でインターンシップをしてみたい」という直截的な訴えが起源であります。プログラム開始当初よりスウェーデンの学生受け入れは既定路線でした。残念ながら、今年度はCOVID-19に関わる日本の入国制限の影響も色濃く、スウェーデンから招くことができませんでしたが、ストックホルムとヨーテボリを訪問し、スウェーデンの学生を受け入れ、日本の学生を派遣できるように準備を進めております。

五十嵐 伸吾

Travels in Sweden – Toward 2023

This program originated from the straightforward desire of a graduate student at Chalmers University of Technology (Gothenburg, Sweden) in 2011, where I was staying to study entrepreneurship teaching methods. The student became interested in Japan through me and wanted to do an internship in Japan, where the student had never been. From the beginning of the program, it was decided to accept Swedish students. Unfortunately, due to the impact of Japan's immigration restrictions related to the COVID-19 pandemic, we were unable to invite students from Sweden this year. However, I am now preparing to visit Stockholm and Gothenburg in order to accept Swedish students and dispatch Japanese students.

Shingo Igarashi





Multinational Multi-University
Venture Life Challenge 2022



Multinational Multi-University Venture Life Challenge 2022

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九州大学
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本パンフレットは、日本貿易振興機構(ジェトロ)福岡貿易情報センターが、九州大学 ロバート・ファン／アントレプレナーシップ・センターに委託して作成されたものです。

This brochure was created by Japan External Trade Organization (JETRO) on consignment to the Robert T. Huang Entrepreneurship Center of Kyushu University.

