ABOUT THE IDEA TRAINING CAMP

1. AIMS and OVERVIEW

Idea Training Camp will be held in three days. This camp is designed to **improve the skills to generate creative results in different or fusional research fields.** Now, many companies expect PhDs to propose excellent goals in R&D and accomplish them surely. To get an edge on other companies, all the company members are needed to generate highly creative ideas, with working out processes to accomplish the goals.

In this camp, you will experience the management methods to put high-value goals and accomplish them in reasonable manners.

2. CONTENTS

(1) GUIDANCE

(2) DISCUSSION among all students "What is the competency of PhDs in new Al era?" The aim of this discussion is that each student looks back on your competency and gets an indicator to grow it more.

(3) **PRESENTATION:** Introduce yourself and your research

By hearing the presentation of other students that research fields are different, you can broaden your horizon on research.

Documents of your presentation is needed. <u>See "About the contents of your</u> presentation on 1st day".

(4) **GROUP DISCUSSION:** Refine group member's research

Whole students are divided into two groups and each group select 2 research themes among member's research and refine them. All the members are expected to generate ideas, and experience the effect of thorough discussion.

(5) **PRESENTATION** of the refined theme in your group selected.

Pursue clear and convincing presentation so as to other participants in different research fields can understand the value and effect of the research (for example, value of the goal, how to achieve the goal, points of refinement.)

This camp offers a good opportunity for each of you in different research fields to understand each other well. We would like you to RESPECT opinions of other members, WORK ACTIVELY, and deepen your discussion.

SCHEDULE OF THE IDEA TRAINING CAMP

- Guidance, May 13th(Wed), 11:00~11:45 at Gifu Univ., Yanagido Hall
 →Remote guidance with Teams.
- DATE and LOCATION
 May 20th (Wed) to 22th (Fri), 2020, at Gifu University Yanagido Hall
 →Postponed to August 5th to 7th.
- 2. On the FIRST DAY, please be in the Yanagido Hall 1st floor by 1:00 PM (13:00). IN CASE YOU WILL BE LATE, CALL to 058-293-3393.

3. SCHEDULE

[1st day] DISCUSSION, PERSONAL PRESENTATION

- 13:15 Opening remarks, Self-introduction, Grouping
- 13:30 Guidance on the Idea Training Camp
- 13:45 Discussion "What is the competency of PhDs in AI era?"
- 14:30 Presentation (Each student has **5 min** for presentation, **1 min** for Q&A)
- 18:00 Close
- [2nd day] **GROUP DISCUSSION** #Please come by 8:55 to Y Hall.
 - 9:00 Guidance on the group discussion
 - 9:30 Select 1 research theme in each group (A1, B1, •
 - 10 : 00) Refine the research themes selected
 - Refine the goal and process of the research
 - Preparing for the final presentation (long and short presentations)

When to have lunch is up to your group.

17:30 Close

[3rd day] PRESENTATION, Q&As, FEEDBACK, AWARDING

#Please come by 8:55 to Y Hall.

- 9:00 Guidance on the final presentation
- 9:10 Presentation of the selected themes after refinement~Group A
 (12 min for long-presentation 1(in less than 12 Slides), 3 min + 1 min*
 for short-presentation 2(in One Slide), 5 minutes for Q&As per 1 theme).

* 1min for self-appeal

- 10:20 Presentation of the selected two themes after refinement~Group B
- 11 : 20 Voting and answer the questionnaire
- 11:50 Feedback,
- 12:00 Cleanup the room, Carry things to Career Center, Breakup

4. REQUESTS

ALL participants are expected to conduct this camp. Instructors give you some basic guidance and advices, but we would like YOU to MANAGE discussion and presentation VOLUNTARILY, RESPONSIBLE MANNER. We expect ALL students to RESPECT EACH OTHER, WORK AT COLLECTING EACH MEMBER'S IDEAS, and ENJOY this camp!

Preparation and caution for the Idea Training Camp

1. SOMETHING PREPARE BY THE STARTING DAY OF THE CAMP

Please make the PowerPoint file introducing yourself and your research. This file is essential for your presentation on the 1st day, theme selection and refining on the 2nd day.

- (1) You have 5 minutes for the presentation.
- (2) Please introduce yourself and your research. <u>Please read "About the contents of</u> <u>your presentation on the 1st day"</u>.
- 2. SOMETHING YOU MUST BRING on the 1st DAY (Aug. 5, 2020)
 - (1) Document

Please PRINT your PowerPoint file 10<u>COPIES</u> to **distribute to all participants**. Printing layout is up to you, but it is better to staple or clip the printed paper.

- (2) Data in PowerPoint file for your presentation (in flash or USB memory)
- (3) PC

PC will be needed when you discuss and summarize the selected theme. Have a talk with your group member about who to bring PC. We will prepare 2 slide projectors, 2 screens, 2 PCs for presentation for all, and a whiteboard.

(4) Data and information related to your research

In case your research theme selected to refine, data and information related to your research is useful through group discussion and preparing to the final presentation. So it is recommended for you to save the data in your PC or flash memory.

- 3. About Yanagido Hall
 - (1) There is no Internet connection.
 - (2) CLOSE TIME is 5:30PM on the 2nd day.

Usually, group discussion on the 2nd day takes long time. If your group wanted to discuss more, please move to other places.

About the contents of your presentation on 1st day

1. AIM of this presentation

- KNOWING EACH OTHER SELF-INTRODUCTION
 All participants in different research fields are expected to understand, and try
 to trust each other, and create network.
- (2) UNDERSTAND each research field INTRODUCTION OF YOUR RESEARCH When each participants in different research fields watch and hear other students give their presentation, they can broaden the horizon on science and understand the goals and values of other researches, and it will be helpful to select themes to refine.
- 1. them.) EXAMPLES AND POINTS OF THE PRESENTATION

Follow the aim mentioned above, please prepare your introduction using PowerPoint. Examples and point of your presentation are below;

(1) THEME OF YOUR RESEARCH (Title)

Put down with the expression that it is easy to understand to other participants in different research fields.

(2) BRIEF SUMMARY OF YOUR RESEARCH (3 min)

Show what your goal is, how you achieve it, and which step you are now.

(3) Self introduction, and THE VALUE OF YOUR RESEARCH (2 min)

Explain the effect after you have reached your goal. For example,

- (a) The novelty and value of your goal, impact to the world
- (b) The academic originality of your method

((4) IMPORTANT CHALLENGES IN THE PROCESS YOU ACHIEVE YOUR GOAL (if selected in the 2nd day), show challenges which need breakthrough, and your idea how to achieve