

(For JSPS Fellow)

Form B-5

Date (日付) 17/06/2015

(Date/Month/Year: 日/月/年)

Activity Report -Science Dialogue Program-
(サイエンス・ダイアログ事業 実施報告書)

- Fellow's name (講師氏名): Ali BOYALI _____ (ID No. P13739)

- Participating school (学校名): Tsuru High School - Otsuki - Yamanshi _____

- Date (実施日時): 12/06/2015 _____ (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) Why and How to research _____
(in Japanese) _____

- Lecture summary (講演概要): Please summary your lecture 200-500 words.

The lecture took 90 mins including question and answers. In the first part of the lecture, I introduced myself, talked about my home country and what I am doing in Japan and how I come to here as a JSPS fellow.

In the second session, I introduced my reasearch topics, Human Machine Interfaces for robotic mobility robots and made demonstration by some trackers such as hand motion tracking by Leap Motion and MYO armband. I gave lecture about how to start research and go on. Towards the end of my lecture, I talked about mathematical modeling, simulation, optimization and signal processing by animated images and a couple of video films.

- Language used (使用言語) English

- Lecture format (講演形式):

◆Lecture time (講演時間) 75 min (分), Q&A time (質疑応答時間) 10 min (分)

◆Lecture style (ex.: used projector, conducted experiments)

(講演方法 (例: プロジェクター使用による講演、実験・実習の有無など))

Projector, Powerpoint, Demonstration_

◆Interpretation (ex.: assistance by accompanied person, provided Japanese explanation by yourself) (通訳 (例: 同行者によるサポート、講師本人による日本語説明))

My host researcher Naohisa Hashimoto summarized my slides when I paused in Japanese

◆Name and title of accompanied person (同行者 職・氏名) Dr. Naohisa Hashimoto _____

◆Other note worthy information (その他特筆すべき事項):

- Impressions and opinions from accompanied person (同行者の方から、本事業に対する意見・感想等がありましたら、お願いいたします。):