



Program for Leading Graduate Schools Held by Ph.D. Program in Empowerment Informatics Host: Aki Yamada, Assistant Professor, Faculty of Engineering, Information and Systems (ext. 3755)

PH.D. PROGRAM IN EMPOWERMENT INFORMATICS THE 4TH MEETING OF

## EMP COLLOQUIUM SERIES



OCTOBER 18, 2016 13:00 - 15:00



NOMAD-TYPE LABORATORY, EMPOWERMENT STUDIO, Dai-San Area, University of Tsukuba

## "Cognitive Computing and its Applications"



PRESENTER

## Reah Miyara

IBM Watson, Industry Applications **Product Manager** 

Reah Miyara is a current product manager on the Watson Industry Applications team and a former software engineer on the Watson Life team. Watson is the research arm of IBM. A graduate of UC Berkeley with a degree in electrical engineering and computer science, Reah's experience includes developing enterprise technologies for the Mars Curiosity Rover at NASA's Jet Propulsion Laboratory, fraud detection systems using machine learning at Intuit, and cognitive cooking assistant Chef Watson at IBM's Watson group. When he is not driving technical strategy and development, empowering companies to make smarter business decisions, he can be seen DJ-ing for some of Hollywood's hottest celebrities.



## ABSTRACT

This presentation will give an overview of the developing era of Cognitive Computing. I will illustrate potential use cases for cognitive technologies and demonstrate advancements in processing the ever increasing volume and complexity of data today, a collaboration between mankind and machine.