

特別講演会

- 題目 : The 21st Century Robot Project
- 講師 : Prof. Simon Egerton
- 所属 : Monash University Malaysia

- ・日時 : 2015年11月18日(火) 10:30-11:30
- ・場所 : 首都大学東京 日野キャンパス 1号棟 会議室2
 - ・参加費 : 無料
- ・言語 : 英語

概要 : “Every robot has a name, every robot has a personality and most social robots are printed and put together in the homes of millions of children worldwide, they learn and socially interact with one another seamlessly via the cloud.”

In this presentation I will introduce the 21st century robot project, from its conceptual birth to where we hope the project will lead the future. One aspect of the project is developing new and complementary forms of human-robot-interaction (HRI), in the second half of the presentation I will discuss an augmented reality approach to HRI that we have been testing in our labs, the idea is based around the familiar concept of diagrams and how we can use embedded diagrams to help facilitate a natural form of communication between human and robot.

Simon Egerton 先生の略歴: Dr Egerton is the Deputy Head of School (Research) and leads the Intelligent Systems Research Strength. He is co-founder and director of the Creative Science Foundation, a charity dedicated to exploring the use of science fiction as a means to motivate and direct research into new technologies. Dr Egerton joined academia having spent a period of time in industry where he was responsible for designing, building and implementing embedded and real-time systems. He obtained the B.Sc., M.Sc., and Ph.D. degrees from the University of Essex. Dr Egerton has a broad range of research interests within artificial intelligence (AI) but has a particular interest in the development and application of machine learning frameworks and techniques to advance the area of cognitive AI, applied to robotics, smart devices and their ecologies.

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Seminar Announcement

Title: The 21st Century Robot Project

Speaker: Prof. Simon Egerton

Affiliation: Monash University Malaysia

- **Date:** 10:30-11:30, Wednesday, November 18, 2015
- **Place:** Hino Campus, Building NO. 1, No. 2 Meeting Room
- **Language:** English
- **Participation Fee:** Free

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