Joint Action for Multimodal Embodied Social Systems

Fact Sheet

Project Information

Funded under
Specific Programme "Cooperation": Information and communication technologies

JAMES
Grant agreement ID: 270435

Closed project

Start date 1 February 2011
End date 31 July 2014

Total cost € 3 747 367,00

EU contribution € 2 860 000,00

Coordinated by
THE UNIVERSITY OF EDINBURGH
United Kingdom

Project description

Cognitive Systems and Robotics

As robots become more and more integrated into our daily lives, they must increasingly deal with situations in which socially appropriate interaction is vital. A robot not only requires the necessary physical skills to perform objective tasks in the world, but also the proper social skills to understand and respond to the intentions, desires, and affections of the people it interacts with. The goal of the JAMES project is to develop an artificial embodied agent that supports socially appropriate, multi-party, multimodal interaction. JAMES will focus on the
qualitative aspects of task achievement in social situations, and how such tasks can be improved through multimodal communication.

Fields of science

natural sciences > computer and information sciences > data science

engineering and technology > electrical engineering, electronic engineering, information engineering > electronic engineering > signal processing

engineering and technology > electrical engineering, electronic engineering, information engineering > electronic engineering > robotics > autonomous robots

natural sciences > computer and information sciences > artificial intelligence > machine learning

Programme(s)

FP7-ICT - Specific Programme "Cooperation": Information and communication technologies

Topic(s)

ICT-2009.2.1 - Cognitive Systems and Robotics

Call for proposal

FP7-ICT-2009-6
See other projects for this call

Funding Scheme

CP - Collaborative project (generic)

Coordinator

THE UNIVERSITY OF EDINBURGH

Address

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Participants (4)

**FORTISS GMBH**
- **Region**: Bayern > Oberbayern > München, Kreisfreie Stadt
- **Administrative Contact**: Ines Lenz
- **EU contribution**: € 603 631,00

**UNIVERSITAET BIELEFELD**
- **Region**: Germany
- **EU contribution**: € 426 847,00
Region
Nordrhein-Westfalen > Detmold > Bielefeld, Kreisfreie Stadt

Activity type
Higher or Secondary Education Establishments

Administrative Contact
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Links
Contact the organisation  Website

IDRYMA TECHNOLOGIAS KAI EREVNAS

Greece

EU contribution
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