

## Using positive and negative social feedback to promote energy conservation behavior in the home

**Citation for published version (APA):**

Ham, J. R. C., Midden, C. J. H., & Vossen, S. H. (2009). *Using positive and negative social feedback to promote energy conservation behavior in the home*. conference; 2nd International Conference on Human-Robot Personal Relationships; 2009-06-12; 2009-06-12.

**Document status and date:**

Published: 01/01/2009

**Document Version:**

Publisher's PDF, also known as Version of Record (includes final page, issue and volume numbers)

**Please check the document version of this publication:**

- A submitted manuscript is the version of the article upon submission and before peer-review. There can be important differences between the submitted version and the official published version of record. People interested in the research are advised to contact the author for the final version of the publication, or visit the DOI to the publisher's website.
- The final author version and the galley proof are versions of the publication after peer review.
- The final published version features the final layout of the paper including the volume, issue and page numbers.

[Link to publication](#)

**General rights**

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal.

If the publication is distributed under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license above, please follow below link for the End User Agreement:

[www.tue.nl/taverne](http://www.tue.nl/taverne)

**Take down policy**

If you believe that this document breaches copyright please contact us at:

[openaccess@tue.nl](mailto:openaccess@tue.nl)

providing details and we will investigate your claim.

## HRPR:

- 2009
- 2008

- [Introduction](#)
- [Programme](#)
- [Keynote Speaker](#)
- [Call For Papers](#)
- [Conference Venue](#)
- [Registration](#)
- [Organization](#)
- [Contact](#)

Dear Human Robot Personal Relationship Conference participant,

We are in a phase of transition considering the conference. The main reason is that there is a tremendous interest for the lecture by Professor Ishiguro in the Netherlands. He only will be in the Netherlands for one full day arriving Wednesday and leaving Friday. A conference on a similar topic has been scheduled in Leiden (june 11th) with an attendance of about 200 persons, i.e. the [CHI-NL](#). The venue will be the in the [Leiden University Faculty of Law of: the Kamerlingh Onnes Gebouw \(KOG\)](#).

Combining forces guarantees our conference more saturation. Therefore, we considered the transition of moving the conference from Tilburg to Leiden, and were successful in making the necessary arrangements. Thus, our conference will be in the KOG venue for June 11th and June 12th.

All changes will be communicated via our website. We understand that this change may cause some inconvenience at your part. We are aware of it and sincerely apologize for that and offer assistance in resolving your problems as far as we are able to do so. Therefore, please do not hesitate to contact us with your personal questions.

Jaap van den Herik

Chair HRPR Conference

Please note that this programme is tentative.

	June 11, 2009	June 12, 2009
<b>9:00</b>	Registration and opening	
<b>9:30</b>	Suleman Shahid, Eva van de Sande, Omar Mubin, Emiel Kraemer, Marc Swerts <i>Child-robot interaction: Investigating emotional expressions and social interaction of children in a collaborative game</i>	Adrian David Cheok, Isuru Sawubhagya Godage, Hooman Aghaebrahimi Samani, Michelle Rukshani Narangoda, Owen Noel Newton Fernando <i>Intimate physical interaction with robots, human - robot Kiss</i>
<b>10:15</b>	David Shapiro <i>Problems of formation of discourse human-personal robot with the use of implicit categories and emotions</i>	Bram Hendriks, Bernt Meerbeek Stella Boess, Steffen Pauws, Marieke Sonneveld <i>Robot vacuum cleaner personality and behaviour</i>
<b>11:00</b>	Coffee Break	Coffee Break
<b>11:30</b>	Keynote speaker: Hiroshi Ishiguro <i>Title to be announced</i>	Aldebaran Robotics <i>Live demonstration of humanoid robot "Nao"</i>
<b>12:45</b>	Lunch	Lunch
<b>14:00</b>	Mark Coeckelbergh	Jamy Li, Mark Chignell

	June 11, 2009	June 12, 2009
	<i>Humans, animals, and robots: A phenomenological approach to human-robot relations</i>	<i>Do Puppeteers Design Better Robot Gestures?</i>
<b>14:45</b>	Astrid Weiss, Judith Igelsboeck, Daniela Wurhofer, Manfred Tscheligi <i>Looking forward to a "robotic society?" - Imaginations of future human-robot relationships</i>	Jaap Ham, Cees Midden <i>Using positive and negative social feedback to promote energy conservation behavior in the home</i>
<b>15:30</b>	Coffee Break	Coffee Break
<b>16:00</b>	Glenda Shaw-Garlock <i>Loving Machines: Theorizing Human and Sociable-Technology Interaction</i>	Wilco Moerman, Eric Postma <i>Face recognition and user identification</i>
<b>16:45</b>	Hironori Matsuzaki <i>Humanoid robots and the problem of the social border. Toward a deanthropologized concept of personhood</i>	Maaïke Roubroeks, Cees Midden, Jaap Ham <i>Persuasive agents and the occurrence of reactance as a result of restricting communication</i>
<b>17:30</b>	Reception <i>Dinner at 19:00</i>	Closing

### Professor Ishiguro

[Hiroshi Ishiguro](#) (M') received a D.Eng. in systems engineering from the Osaka University, Japan in 1991. He is currently Professor in the Graduate School of Engineering at Osaka University (2002-). He is also Visiting Group Leader (2002-) of the Intelligent Robotics and Communication Laboratories at the Advanced Telecommunications Research Institute, where he previously worked as Visiting Researcher (1999-2002). He was previously Research Associate (1992-1994) in the Graduate School of Engineering Science at Osaka University and Associate Professor (1998-2000) in the Department of Social Informatics at Kyoto University. He was also Visiting Scholar (1998-1999) at the University of California, San Diego, USA. He then became Associate Professor (2000-2001) and Professor (2001-2002) in the Department of Computer and Communication Sciences at Wakayama University. His research interests include distributed sensor systems, interactive robotics, and android science.

### Conference sessions are planned on the following topics:

- Robot Emotions
- Robot Personalities
- Gender Approaches
- Affective Approaches
- Psychological Approaches
- Sociological Approaches
- Roboethics
- Philosophical Approaches

We welcome contributions in the form of an extended abstract (max 1500 words) and / or paper.

### Important dates:

- Deadline for abstracts or papers: *March 31, 2009*
- Notification of acceptance: *May 1, 2009*
- Deadline for final versions: *May 22, 2009*

### Conference Proceedings:

Submissions will be peer-reviewed. A selection of papers will be considered for inclusion in an international volume of the proceedings to be published in the [International Journal of Social Robotics](#).

### Submission address:

[hrpr@uvt.nl](mailto:hrpr@uvt.nl)

TiCC, Tilburg centre for Creative Computing

Faculty of Humanities, Tilburg University, Tilburg, The Netherlands

The venue will be the in the [Leiden University Faculty of Law of: the Kamerlingh Onnes Gebouw \(KOG\)](#).

To register please fill in the [Human Robot 2009 Registration Form](#) and fax it to (+31) (0)13 466 2892. Registration fees are as follows:

	Before June 1, 2009	After June 1, 2009
<b>Non-Students with dinner</b>	□ 175	□ 225
<b>Non-Students without dinner</b>	□ 125	□ 175
<b>Phd Students with dinner</b>	□ 125	□ 150
<b>Phd Students without dinner</b>	□ 75	□ 100
<b>Students without dinner</b>	□ 25	□ 25

Registration includes coffee breaks, 2 lunches, and proceedings.

#### **Programme Chair:**

- Professor [Jaap van den Herik](#), Tilburg University

#### **Programme Committee:**

- Professor [Myriam Diocaretz](#), Tilburg University
- Professor [Jonathan Gratch](#), University of Southern California
- Professor [Marli Huijjer](#), Hogeschool Den Haag
- Jeroen Janssens, M.Sc., Tilburg University
- Professor [Emiel Krahmer](#), Tilburg University
- Dr. [David Levy](#), London, UK
- Professor [Maaïke Meijer](#), Maastricht University
- Professor [Cees Midden](#), Eindhoven University of Technology
- Professor [Mark Neerincx](#), Delft University of Technology
- Professor [Eric Postma](#), Tilburg University
- Professor [Corien Prins](#), Tilburg University
- Bernt Meerbeek, M.Sc., Philips
- Professor [Jettie Hoonhout](#), Philips
- Dr. [Christoph Bartneck](#), Eindhoven University of Technology

#### **Organization Committee:**

- Mrs. Joke Hellemons, Tilburg University
- Jeroen Janssens, M.Sc., Tilburg University

For more information please contact the organizing committee & secretariat: Joke Hellemons.

Telephone: (+31) (0)13 466 8118

Email: [hrpr@uvt.nl](mailto:hrpr@uvt.nl)

- 
- 
-