

Manh Hung NGUYEN

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Born February 5 1982

Nationality vietnamisse



Objectif & Interesting research

Objectif Become researcher - professor

BDI agent liked logics, logic of beliefs and choices, temporal logic and dynamic logic

Interesting research Modeling the human emotions and trust for artificial agents
Recognition of the user's emotions in Human – Machine Interaction (Affective Computing, Intelligent Interactions and Ambient Intelligence Systems)

Diplomas

In progress - 2010 Informations Technologies Ph.D
The Toulouse Institute for Informatics Researching, Toulouse, France

September 2007 Informations Technologies Master (Master 2 of research)
The Francophone Institute for Informatics, Hanoi, Vietnam
Mention Quite good

December 2003 Diploma of engineer in informations technologies
The Post and Telecommunication Institute of Technologies, Hanoi, Vietnam
Mention Good

June 1999 Baccaalaureat
Quyhop I high school, Nghean, Vietnam
Mention Very good

Languages

English

French

Vietnamesse

Professional experiences

- 12/2008 – 12/2011 **LILaC team – IRIT**, Toulouse, France
Project : *Complex Emotions in Communication, Interaction, and Language (CECIL)*
- 10/2007 – 09/2010 **LILaC team – IRIT**, Toulouse, France
PhD project: *The dynamic emotions and trust in Ambient Intelligent Systems: towards a plausible psychological formal model*
- 09/2007 – 07/2010 Informatics faculty, Paul Sabatier university, Toulouse, France
Course assistant (tutor) in information technologies
- 03/2007 – 09/2007 **INCOD team – LSIS**, Marseille, France
Project: *Informations collecting on restricted domains related web based on agents and ontologies*
- 12/2005 – 12/2006 The Francophone Institute for Informatics, Hanoi Vietnam
TIPE project : *Agent oriented software engineering*
- 06/2003 – 12/2006 **MOSE team**, The Post and Telecommunication Institute of Technologies, Hanoi, Vietnam. On 4 projects :
- In 2006 : *Multiagent organization for mobile phone applications*
 - In 2005 : *Material and structure for multiagent oriented software development*
 - In 2004 : *Methodologies researching for multiagent oriented software development*
 - In 2003 : *Agents based automatic negotiation in electronic commerce*

Publications

International Conferences/Workshops

- Dinh Que Tran and Manh Hung Nguyen. *Modeling Trust in Open Distributed Multiagent Systems*. In: International Conference in Mathematics and Applications (ICMA-MU 2009), Bangkok, Thailand, December 2009.
- Manh Hung Nguyen, Dominique Longin and Jean-François Bonnefon. *A Logical Framework for Trust-Related Emotions*. In: The third International Workshop on Formal Methods for Interactive Systems (FMIS09), Eindhoven, Netherlands, November 2009.
- Manh Hung Nguyen, Dominique Longin and Jean-François Bonnefon. *Relation of Trust and Social Emotions: A Logical Approach*. In: IEEE/WIC/ACM International Conference on Intelligent Agent Technology (IAT 2009), Milano, Italy, September 2009.

- Dominique Longin and Manh Hung Nguyen. *Delegation as a communicative act: a logical analysis*. In: Logic Colloquium (LC 2009), Bordeaux, France. Eds: Andreas Herzig, Emiliano Lorini, July 2009.
- Dominique Longin, Emiliano Lorini and Manh Hung Nguyen. *Delegation as a communicative act: a logical analysis*. In: The Eighth IJCAI Workshop on Coordination, Organizations, Institutions, and Norms in Agent Systems (COIN@IJCAI'09), Pasadena, CA, USA, July 2009.

National Conferences/Workshops

- Manh Hung Nguyen and Tuong Vinh Ho. *Agent oriented system modeling*. In the 3rd national symposium of fundamental application and technology research (FAIR07), Nhatrang, Vietnam, August 2007.
- Dinh Que Tran and Manh Hung Nguyen. *Organization model for multiagent system*. In the 9th national conference of informatics and telecommunications, Dalat, Vietnam, June 2006.
- Dinh Que Tran and Manh Hung Nguyen. *Concurrent and sequential negotiation based on the model of prioritized fuzzy constraints in multiagent system*. In the 2nd national symposium of fundamental application and technology research (FAIR05), Ho Chi Minh city, Vietnam, September 2005.
- Dinh Que Tran and Manh Hung Nguyen. *Strategies for the sequential-concurrent negotiation model*. In the 8th national conference of informatics and telecommunications, Haiphong, Vietnam, August 2005.
- Manh Hung Nguyen. *Semantic search engine extending from search engines*. In the 8th national conference of informatics and telecommunications, Haiphong, Vietnam, August 2005.
- Dinh Que Tran and Manh Hung Nguyen. *Automatic negotiation in electronic commerce*. In the 7th national conference of informatics and telecommunications, Danang, Vietnam, August 2004.
- Dinh Que Tran and Manh Hung Nguyen. *Agent decision making based on user's preferences*. In the 6th national conference of informatics and telecommunications, Thainguyn, Vietnam, September 2003.

References

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Chef of INCOD team,

The Sciences' Laboratory of Informatics and Systems (LSIS),
Marseille

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