Electronic Transactions on Artificial Intelligence
Vol. 3 (1999), Section D: pp. *53-71*
http://www.ep.liu.se/ej/etai/1999/012/

Refereed Article

Staffan Larsson, Robin Cooper, Elisabet Engdahl, and Peter Ljunglöf:

Information States and Dialogue Move Engines

Author's affiliation: Göteborg University, Sweden

Abstract: *We explore the notion of information state in relation to dialogue systems, and in particular to the part of a dialogue system we call the dialogue move engine. We use a framework for experimenting with information states and dialogue move engines, which is being implemented in the form of TRINDIKIT, a toolkit for building dialogue move engines and dialogue systems. We also show how an experimental dialogue system (GoDiS) currently being developed in Göteborg within the framework can be provided with rules to handle accommodation of questions and plans in dialogue.*

Publication and review history

1. First version *published* by Linköping University Electronic Press on 30.12.1999 and permanently available at
   http://www.ep.liu.se/ea/cis/1999/023/

2. *Received* by the research area "Intelligent User Interfaces" of the Electronic Transactions on Artificial Intelligence, posted on its web site, and advertised in its Newsletter on 9.11.1999.

3. Publicly *discussed* in the ETAI area of Intelligent User Interfaces during February - May, 2000. The discussion protocol is available and will be retained in the Article Interaction Page at
   http://www.etaij.org/ra/iui/006/

4. First version *accepted* after due refereeing and according to scientific journal standards by the Electronic Transactions on Artificial Intelligence (ETAI) on 22.12.2000.

5. Revised version appears in Electronic Transactions on Artificial Intellligence, Volume 3 (1999), Issue 1, pages 53–71. The issue and the annual volume are made permanently available at
   http://www.ep.liu.se/ej/etai/1999/

6. Paper editions of the ETAI issue and the ETAI volume containing this artice *republished* by the Royal Swedish Academy of Sciences.

The review policy and the quality requirements for acceptance are documented at http://www.etaij.org/info/

Article maintenance

The Electronic Transactions on Artificial Intelligence maintains an Article Interaction Page for this article at
http://www.etaij.org/ra/iui/006/
Besides the publication and review history, it contains links for contacting the author(s), as well as to amendments and other related information for the article. It is intended to keep these links up-to-date in the future.

Copyright conditions