

COGUI TUTORIAL

Introduction

Tutorial material

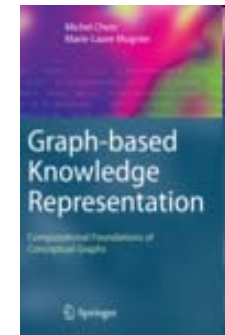
- The Conceptual Graphs model using Cogui:
 1. Editing a Knowledge Base:
 - Vocabulary
 - Facts
 2. Querying a Knowledge Base
 3. Enhancing a Knowledge Base with Rules

Tutorial Structure

- For all tutorial steps (1-3) we show:
 - The theoretic model
 - How the model is implemented in Cogui
- The presentation is divided into:
 - Demonstrating slides
 - Practical exercises
- The participants can either access online the slides and Cogui (Java WebStart Application) on <http://www.lirmm.fr/cogui/>) or use the provided USB keys with all material included

References

- M. Chein & M.-L. Mugnier,
« Graph-based Knowledge Representation:
Computational Foundations of
Conceptual graphs »
Advanced Information and
Knowledge Processing Series,
Springer, 2008



- COGUI: <http://www.lirmm.fr/cogui/>
- COGITANT:
<http://cogitant.sourceforge.net/>