

GNOWSYS: A Free Semantic Knowledge Studio

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1 Content

The presentation is about an experimental free software project, GNOWSYS: GNOWledge networking and organizing SYStem. GNOWSYS is a specification and an implementation of modeling knowledge as a network and study the structure and dynamics. The structure is encoded as atoms of triples that can be further organized into classes, metaTypes and tokens at one level, and ontologies at another level. The challenge is to address question of the evolution of both data and ontologies in a 'single' distributed networking space.

2 About the Author

Nagarjuna is an academic working at Homi Bhabha Centre for Science Education at Mumbai, and an activist of free knowledge and free software. His research area is to explore the structure and dynamics of knowledge, epistemology, cognitive science. As an activist he fights for the fundamental freedoms of RWX (read, write and execute). As a hacker he coordinates and contributes to the GNU project GNOWSYS. You can read more from <http://www.hbcese.tifr.res.in/people/academic/nagarjuna-g>, and he blogs occasionally at <http://gnowgi.org/>