

GEIST research areas and expertise

1)

AI and Expert Systems

- artificial intelligence,
- knowledge-based intelligent systems
- knowledge engineering, knowledge representation, inference,
- rule-based systems, tabular rule-base systems,
- evaluation, verification and validation of intelligent systems,
- logic programming and prolog.

Control and Automation

- intelligent control for mobile robots
- plan generation, planning systems, problem solving,
- automated diagnosis.

Databases

- relational databases, and data warehouses
- geographical information systems (gis)

Formal Methods

- See [Formal Methods Website](#)

Semantic Web Technologies

- the semantic web and internet technologies
- semantic knowledge wikis,

Software Engineering

- software engineering methods

Go back to → [research](#)

1)

TAGCLOUD > [pub]

From:

<https://www.geist.re/> - **GEIST Research Group**

Permanent link:

https://www.geist.re/pub:research:areas_of_interests?rev=1264679932

Last update: **2010/01/28 11:58**

