

# GEIST research areas and expertise:

## AI and Expert Systems

- artificial intelligence,
  - ai
- knowledge-based intelligent systems
  - intelligent\_systems
- knowledge engineering, knowledge representation, inference,
  - KE KR
- rule-based systems, tabular rule-base systems,
  - rules
- evaluation, verification and validation of intelligent systems,
- logic programming and prolog,
  - prolog

## Semantic Web Technologies

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

## Databases

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

## Software Engineering

- software engineering methods

## Control and Automation

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

~~TAGCLOUD~~

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

Permanent link:  
[https://www.geist.re/pub:research:areas\\_of\\_interests?rev=1248866133](https://www.geist.re/pub:research:areas_of_interests?rev=1248866133)

Last update: **2009/07/29 11:15**

