# **User's Guide**

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This is the Quaestor User's Guide home page.

Quaestor is a software framework to both develop and use knowledge bases containing computational methods and data. The combination of a project (a project file), a knowledge base (a knowledge file) and the Quaestor program makes a knowledge-based system to streamline design and engineering processes (workflows).

This user documentation is primarily targeted on the use of Quaestor as the development platform for knowledge based engineering. Although this information is also very interesting for users (Domain experts and End-Users), they should primarily rely on the documentation provided inside the knowledge based system or provided separately as a "Getting started" documentation.

Version information can be found in here.

## Documentation overview

#### **General information**

- What is Quaestor
- User levels and rights
- Start-up process
- Graphical User Interface overview

#### **Learning Quaestor**

■ From an <u>application</u> perspective:

Application types	Examples and references
Classic knowledge based applications	Classic: KOAS, MVR
Scenario based applications	Scenario: QDESP, QSTAP
Taxonomy based applications	Taxonomy: DeSIS3, QPROP, QRAPID
Web-based applications	Web-based: e-MARIN, RISING

■ From an <u>user</u> level perspective:

Knowledge Engineer (KE)	Domain Expert (DE)	End User (EU)
Background	Background	Background
Graphical User Interface	Graphical User Interface	Graphical User Interface
Tutorials	Tutorials	
Tips & Tricks		
Example knowledge bases		

■ From a <u>development</u> perspective:

Overviews	Advanced	More resources
General systax	Knowledge documentation	Background papers
Functions	Using Quaestor objects	
Attributes	Data use and management	
Constants	Image management	

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Dimensions	Use of external/satellite programs	
	Knowledge and knowledge base protection	
	Testing Quaestor and Quaestor based systems	

# Background papers

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