

The idea-t framework Heuristics List v2

Influencing the design-evaluation and acquisition of tools to support testing

12 heuristic questions to provoke thought and ideas when designing or choosing a tool to support testing

Theme	Keyword	Heuristic	Question
Why?	Why?	H01	Why is this tool needed?
Who?	Who?	H02	Who will use of be affected by this tool?
	Experience?	H03	What previous experiences do people bring to this tool?
	Communication?	H04	What communication needs or preferences do people have?
	Learning Goals?	H05	Do people want “tool mastery” or “task completion” when learning to use the tool?
	Learning Preferences?	H06	What learning preferences do people have?
Context?	Where?	H07	Where will the tool be used?
	Workflows?	H08	What workflows is the tool part of?
	Risks?	H09	What risks are associated with the workflows that the tool is part of?
	Autonomy?	H10	What autonomy of work styles is allowed in those workflows and teams?
	When?	H11	When will the tool be used?
	How Long?	H12	How long will the tool be used?

Need more information? The idea-t framework and the heuristics are on the GitHub Repository: <https://github.com/hci-lab-um/heuristics-for-test-tool-design>

Start in the README file, which has links to "how to use" information, mind map skeleton, flowcharts, and examples of how people have used the heuristics.