

Participant profile

In this section, we want to know more about the participants in the study.

Which of the following best describes your current occupation?

Managers (e.g. company directors, senior officials, department heads)	Professionals (e.g. scientists, engineers, teachers, health professionals)	Technicians and Associate Professionals (e.g. lab technicians, computer support, nursing associates)	Clerical Support Workers (e.g. office clerks, secretaries, data entry operators)	Service and Sales Workers (e.g. shop assistants, waiters, police officers, hairdressers)	Skilled Agricultur; Forestry, and Fisher Workers (e.g. farmers, fishery workers)
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P1	<input type="radio"/>					
P2	<input type="radio"/>					
P3	<input type="radio"/>					
P4	<input type="radio"/>					

For how long have you been engaged in conceptual modeling?

(Note: In years)

	Less than one year	Between 1 and 3 years	Between 3 and 6 years	More than 6 years
P1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
P2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
P3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
P4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Which of the activities below best describes how you have been involved with conceptual modeling over the years?

(Note: Multiple answers are accepted)

	I have been involved in reading and providing feedback on conceptual models created by other people.	I have been involved in creating conceptual models myself.	I have been involved in documenting conceptual models.	I have been involved in implementing conceptual models.	I have been involved in updating conceptual models created by someone else.
P1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

How would you self-evaluate your experience with conceptual modeling?

	Novice (Limited experience, new to the field, needs significant guidance, creates basic models with low complexity.)	Beginner (Basic understanding, may require guidance, developing expertise, capable of simple models.)	Intermediate (Good grasp of concepts and tools, works independently on many tasks, creates moderately complex models.)	Advanced (High expertise, works independently, guides less experienced modelers, creates complex and accurate models.)	Expert (Highly proficient and sought after, handles complex tasks, in-depth understanding of methodologies and tools.)
P1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
P2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
P3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
P4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Do you use any tool or method to guide your modeling-related decisions?

	Yes	No
P1	<input type="radio"/>	<input type="radio"/>
P2	<input type="radio"/>	<input type="radio"/>
P3	<input type="radio"/>	<input type="radio"/>
P4	<input type="radio"/>	<input type="radio"/>

Which tool(s) and method(s) do team members use? *

(Note: Write N/A if not applicable)

Sua resposta

Note: Data from these questions were omitted from the analysis, as the responses suggested that participants did not correctly interpret the questions or the term “modeling-related decisions.”

Use context

In this section, we want to know more about the context in which the Modeling Value Canvas was used.

What was the main goal for which the team used the Modeling Value Canvas? *

- DECIDE: The ModVC assists in making informed decisions about whether, what, and how to model.
- JUSTIFY: The ModVC provides a structured basis for communicating and justifying modeling choices.
- PLAN: The ModVC provides a structured basis for communicating and justifying modeling choices.
- REFLECT: The ModVC encourages post-hoc analysis of modeling processes and outcomes.

What specific question guided the team's use of the Modeling Value Canvas? *

Sua resposta

What were the main outcomes or insights generated from your team's use of the * Modeling Value Canvas?

Sua resposta