

Hybrid Mathematical Surprise Sensor

designed to function as a "digital nervous system" for virtual humans. It moves beyond traditional Large Language Models (LLMs) by providing a quantitative way to systematically "feel" conversational shifts and detect "contextual ruptures".

Created by: remco
Created on: January 21, 2026 3:10 PM
Changed on: January 21, 2026 3:10 PM

Context of use: Education
Level of education: Master

Technology Impact Cycle Tool

Hybrid Mathematical Surprise Sensor

Impact on society

What impact is expected from your technology?

This category has not been filled yet.

Technology Impact Cycle Tool

Hybrid Mathematical Surprise Sensor

Hateful and criminal actors

What can bad actors do with your technology?

This category has not been filled yet.

Technology Impact Cycle Tool

Hybrid Mathematical Surprise Sensor

Privacy

Are you considering the privacy & personal data of the users of your technology?

This category has not been filled yet.

Technology Impact Cycle Tool

Hybrid Mathematical Surprise Sensor

Human values

How does the technology affect your human values?

This category has not been filled yet.

Technology Impact Cycle Tool

Hybrid Mathematical Surprise Sensor

Stakeholders

Have you considered all stakeholders?

This category has not been filled yet.

Technology Impact Cycle Tool

Hybrid Mathematical Surprise Sensor

Data

Is data in your technology properly used?

This category has not been filled yet.

Technology Impact Cycle Tool

Hybrid Mathematical Surprise Sensor

Inclusivity

Is your technology fair for everyone?

This category has not been filled yet.

Technology Impact Cycle Tool

Hybrid Mathematical Surprise Sensor

Transparency

Are you transparent about how your technology works?

This category has not been filled yet.

Technology Impact Cycle Tool

Hybrid Mathematical Surprise Sensor

Sustainability

Is your technology environmentally sustainable?

This category has not been filled yet.

Technology Impact Cycle Tool

Hybrid Mathematical Surprise Sensor

Future

Did you consider future impact?

This category has not been filled yet.