

Software

My graduation project focuses on developing and validating a Microservice Decision Support (MDS) method that helps software architects make more transparent and reproducible build, buy, or reuse decisions for microservices. The project includes a validated decision model and a Proof-of-Concept that partially automates the decision-making process.

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Created on: June 1, 2026 6:10 AM
Changed on: June 1, 2026 6:10 AM

Context of use: Education
Level of education: Bachelor

Technology Impact Cycle Tool

Software

Impact on society

What impact is expected from your technology?

This category has not been filled yet.

Technology Impact Cycle Tool

Software

Hateful and criminal actors

What can bad actors do with your technology?

This category has not been filled yet.

Technology Impact Cycle Tool

Software

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

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Human values

How does the technology affect your human values?

This category has not been filled yet.

Technology Impact Cycle Tool

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Stakeholders

Have you considered all stakeholders?

This category has not been filled yet.

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Data

Is data in your technology properly used?

This category has not been filled yet.

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Inclusivity

Is your technology fair for everyone?

This category has not been filled yet.

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Transparency

Are you transparent about how your technology works?

This category has not been filled yet.

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Sustainability

Is your technology environmentally sustainable?

This category has not been filled yet.

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Future

Did you consider future impact?

This category has not been filled yet.