Train cancellation prediction model

A model that predicts train cancellations/train delays by analyzing the opensource journey data from all over The Netherlands. For now it is uncertain whether the model is going to solve the problem, as the goal itself is quite ambitious, and different models are being tested.

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> > Context of use: Education Level of education: Bachelor

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Impact on society What impact is expected from your technology?

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Hateful and criminal actors

What can bad actors do with your technology?

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Privacy

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

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Human values

How does the technology affect your human values?

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Stakeholders

Have you considered all stakeholders?

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Data

Is data in your technology properly used?

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Inclusivity

Is your technology fair for everyone?

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Transparency Are you transparent about how your technology works?

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Sustainability Is your technology environmentally sustainable?

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Future

Did you consider future impact?