

DATA PROJECT ETHICS ASSESSMENT

<p>Each tick of a green rectangle suggests the project you will be working on seems fine from an ethical perspective.</p>	<p>Each tick of a yellow rectangle suggests the project you will be working on has ethical dilemmas that need to be reviewed.</p>	<p>Each tick of a red rectangle suggests the project you will be working on may be debatable or right-out unethical.</p>
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Questions

<input type="radio"/> The project will use anonymous or anonymized data.	<input type="radio"/> The project results may adversely impact (a group of) people.	<input type="radio"/> The project involves racial, ethnic, or religious profiling.
<input type="radio"/> The quality of the data used in the project is good.	<input type="radio"/> The project will use personal data.	<input type="radio"/> The project involves special category data.
<input type="radio"/> The security measures are suitable for the data used in the project.	<input type="radio"/> The origin of the data used in the project is unclear.	<input type="radio"/> The project uses data that collected without informed consent.
<input type="radio"/> The scope and aim(s) of the project are clearly defined.	<input type="radio"/> The project aims to develop a system for automated decision making.	<input type="radio"/> The project will (re)use data collected without consent.
<input type="radio"/> I have a good "gut feeling" about this project.	<input type="radio"/> The outcomes of the project are not interpretable to laypeople.	<input type="radio"/> The project involves experiments on or with people.
<p>Score: <input type="text"/></p> <p>More than 3 blue, 2 yellow or less, no red: This project does not raise any serious ethical questions.</p> <p style="background-color: #008080; color: white; text-align: center; padding: 5px;">Proceed</p>	<p>Score: <input type="text"/></p> <p>More than 2 yellow, 2 red or less: This project raises several ethical dilemmas and require review by the ethics officer.</p> <p style="background-color: #c08040; color: white; text-align: center; padding: 5px;">Review</p>	<p>Score: <input type="text"/></p> <p>In all other cases: This project raises serious ethical concerns. Revise the project, and redo the assessment.</p> <p style="background-color: #e04060; color: white; text-align: center; padding: 5px;">Cease</p>

Frequently Asked Questions

What is this form?

The Data Project Ethics Assessment (DPEA) is a tool to help bring to light ethical issues that may affect your data (science) project.

How does it work?

The DEPA guides you through a series of questions which cover some, but certainly not all, important ethical considerations. Upon completing the form, you will have a rough idea of the ethical impact of your project. This should then inform your decision to start the project, make changes, or stop and abandon it altogether.

Who is it for?

The Data Project Ethics Assessment (DPEA) is intended as a decision support tool to help data (science) students, practitioners, and

entrepreneurs at the start of a data science project. It is not intended, and should be used as, a replacement of ethical reviews for (research) projects with a long duration. Rather, it is designed as a tool for short term projects that you are unlikely to spend more than 200 hours on.

Who made this?

The Data Project Ethics Assessment (DPEA) was created by Daan Kolkman and Paulan Korenhof who are both researchers at the Jheronimus Academy of Data Science in the Netherlands. The DPEA was developed as part of the Interreg North Sea Region project "Futures by Design".

Why did you make this?

We believe that ethical assessment is impor-

tant and should be fit-for-purpose. In our experience, ethical considerations are often overlooked or dismissed for small projects. We feel that this is caused, at least in part, by the time-consuming nature of ethical reviews and ethics questionnaires. With the DPEA we offer an assessment that can be completed within five minutes.

Can I (re)use or edit the DPEA?

Yes, the Data Project Ethics Assessment can be (re)used under the conditions of a Creative Commons BY-NC-ND license. This means you can re(use) or edit the DPEA as long as you mention and link to original.

