

# Ethics-by-design

## Between theory and implementation

### STAR-AI

**Giacomo Delinavelli**

Legal and Policy counsel

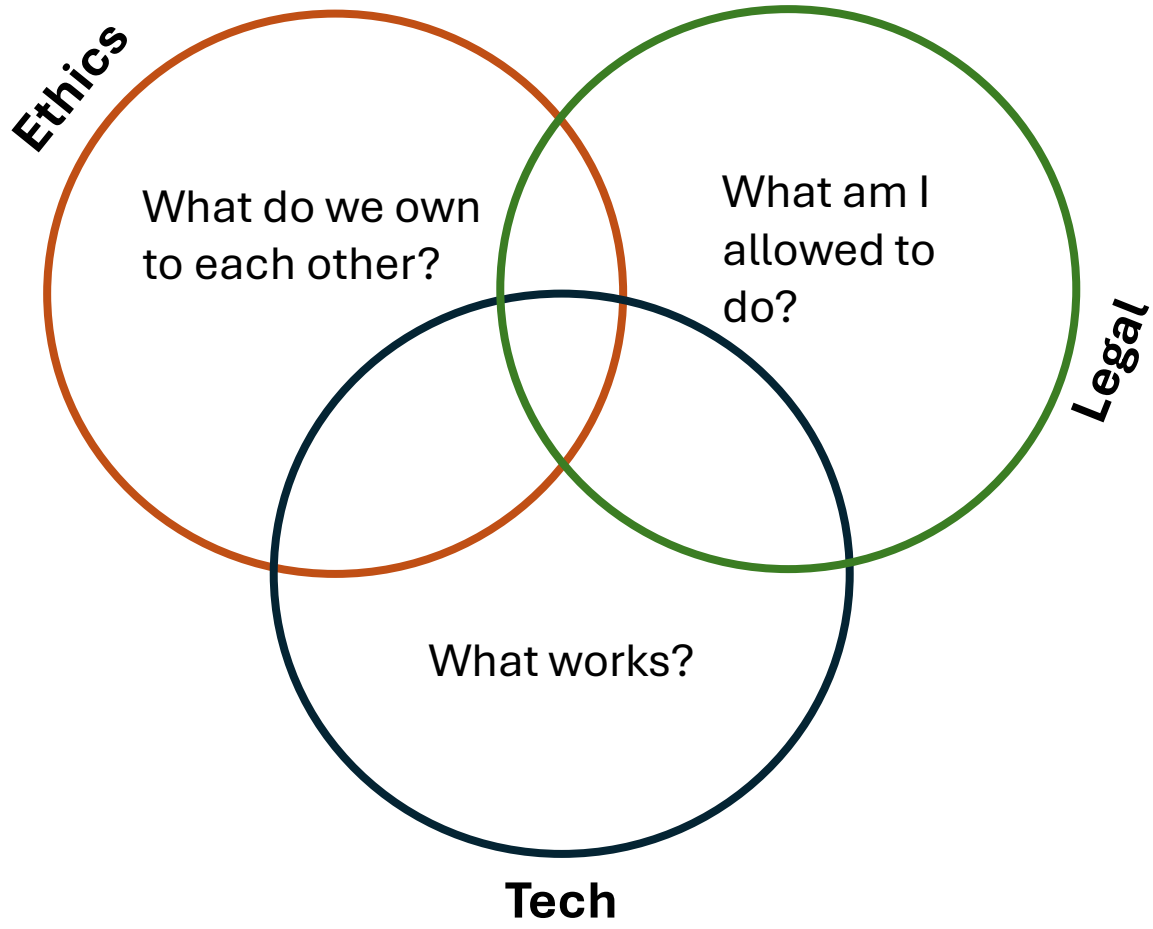
PhD Candidate

# What is Ethics-by-design

The aim of Ethics by Design is to **incorporate** ethical principles into the development process allowing that **ethical issues** are addressed as early as possible and followed up closely during research activities.

(Ethics-by-Design and ethics of use approaches for Artificial Intelligence, p.3)

# Ethics, legal, tech



# What is the right thing to do?

| Theory                  | Basis  | Examples       |
|-------------------------|--|----------------|
| <b>Deontology</b>       | Is this act good in itself?<br>(golden rule)     | Human rights   |
| <b>Consequentialism</b> | What will happen if I do<br>this? (cost/benefit) | Utilitarianism |

# How to implement them in our work

## **Awareness**

- ❖ About the project's principles and objectives
- ❖ About the consequences (risk assessments)

## **Communication**

- ❖ Transparency (internal: why I did that)
- ❖ Engagement (external: stakeholders)

## **Accountability**

- ❖ How and to what extent we abide to our principles (reporting and reviews)

# Thank you for your attention

Any question?

[delinavelli@arthurslegal.com](mailto:delinavelli@arthurslegal.com)