

Moral Design

Beyond Ethical Frameworks

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STRAWS

A collection of various colored and patterned plastic straws scattered on a dark background. The straws include solid colors like blue, green, purple, and brown, as well as patterns like teal and white stripes and green and white stripes. Some straws are bent at angles, while others are straight.

Fact:

**Americans use 500 million
straws each and every day.**



Source:
Milo Cress, age 9

“It’s honestly a little surprising. I came up with this statistic because I couldn’t find anything else about it. If there are other statistics... based on more rigorous research than the research that I did, I’m happy to embrace those.”

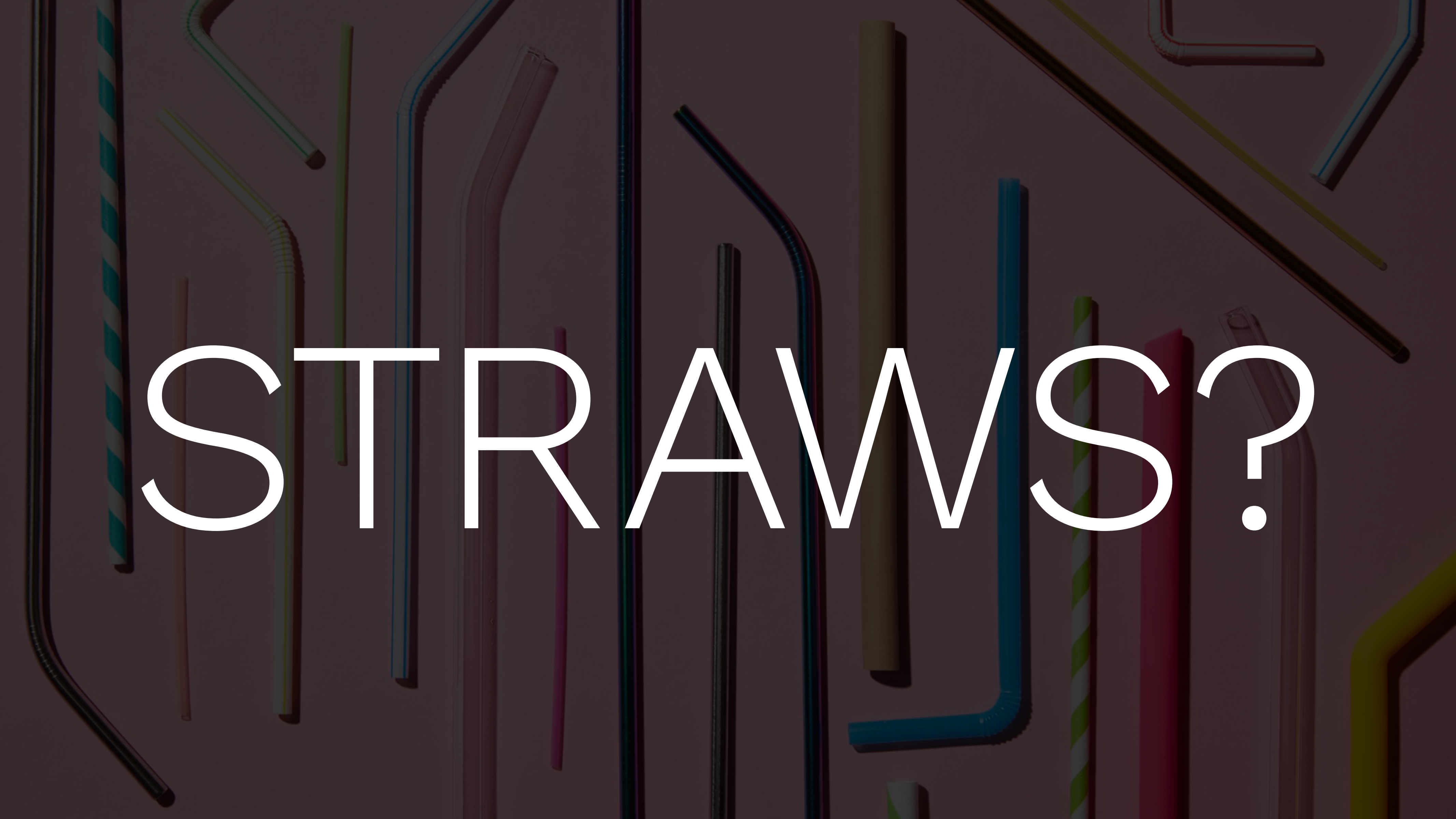
SOURCE: NEW YORK TIMES, JULY 19, 2018

Moral: Concerned with the principles of right and wrong behavior and the goodness or badness of human character.

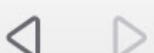


Design: The purpose, planning or intention that exists behind an action, fact or material object.





STRAWS?



How can we measure and determine if our communities are thriving?

This is the animating question of the [Thriving Cities](#) Indicator Explorer. This interactive tool, structured around our [Human Ecology Framework](#), is designed to help community residents, leaders, and practitioners assess, understand, and ultimately improve our neighborhoods and cities. [Read More](#)

START EXPLORING

For answers to common Indicator Explorer questions, visit our [FAQ page](#).

Thriving Cities: Mapping thousands of indicators for residents, decision-makers and urban planners.

START EXPLORING

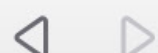
For answers to common Indicator Explorer questions, visit our [FAQ page](#).

EXPLORE.THRIVINGCITIES.COM

Topic

Bunk History: Connecting people, places and big ideas from American History for scholars, journalists and instructors.





https://3c.virginia.edu/

3.16s



3 Cavaliers, Office of the +

3 CAVALIERS

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Creative. Collaborative. Consequential.

3 Cavaliers is a rapid seed funding program enabling creative, collaborative, consequential research ideas.

HOW IT WORKS



The image is a screenshot of a web browser displaying the 3Cavaliers website. The browser's address bar shows 'https://3c.virginia.edu/'. The website's header includes navigation links: 'How It Works', 'Faculty Directory', 'Funded Research', 'News', 'Contact Us', and a 'LOG IN' button. The main content area features a large, bold text overlay in white. The background of the website is a photograph of a man in a field, looking at plants. The text overlay reads: '3 Cavaliers: Facilitating rapid seed funding for researchers at UVA Creative. Collaborative. Consequential.' Below this, there is a paragraph: '3 Cavaliers is a rapid seed funding program enabling creative, collaborative, consequential research ideas.' and a button labeled 'HOW IT WORKS'.

3 Cavaliers:

Facilitating rapid seed funding
for researchers at UVA
**Creative.
Collaborative.
Consequential.**

3 Cavaliers is a rapid seed funding program enabling creative, collaborative, consequential research ideas.

HOW IT WORKS

3C.VIRGINIA.EDU

Yeah, sure: But are we
building beautiful cogs
for terrible machines?



Actual Fact:

**Suicide attempts among
youth more than doubled
from 2008 to 2015.**

SOURCE: PEDIATRICS MAGAZINE, MAY 2018

**Almost 2/3 of those
attempts involved girls.**

SOURCE: PEDIATRICS MAGAZINE, MAY 2018

**The number of successful
suicide attempts also more
than doubled.**

SOURCE: PEDIATRICS MAGAZINE, MAY 2018

Suicide rates among girls ages 15–19 are at their highest level since we started tracking them.

SOURCE: CENTERS FOR DISEASE CONTROL AND PREVENTION

Top causes:

Social Media

School

Stress

Loneliness

Isolation

SOURCE: PEDIATRICS MAGAZINE, MAY 2018



I believe this is a **moral** crisis.

To design is to make
decisions for others.



Because it involves a transfer
of power, however slight,
design is best understood
as a **moral pursuit.**

A dark ostrich is standing in a desert landscape, facing right. The ostrich has dark feathers and a long neck. The background is a hazy, light-colored desert floor under a dark sky.

TRANSFERS

TENSIONS

EXCHANGES

Moral Design

Morals

Markets



Moral Design



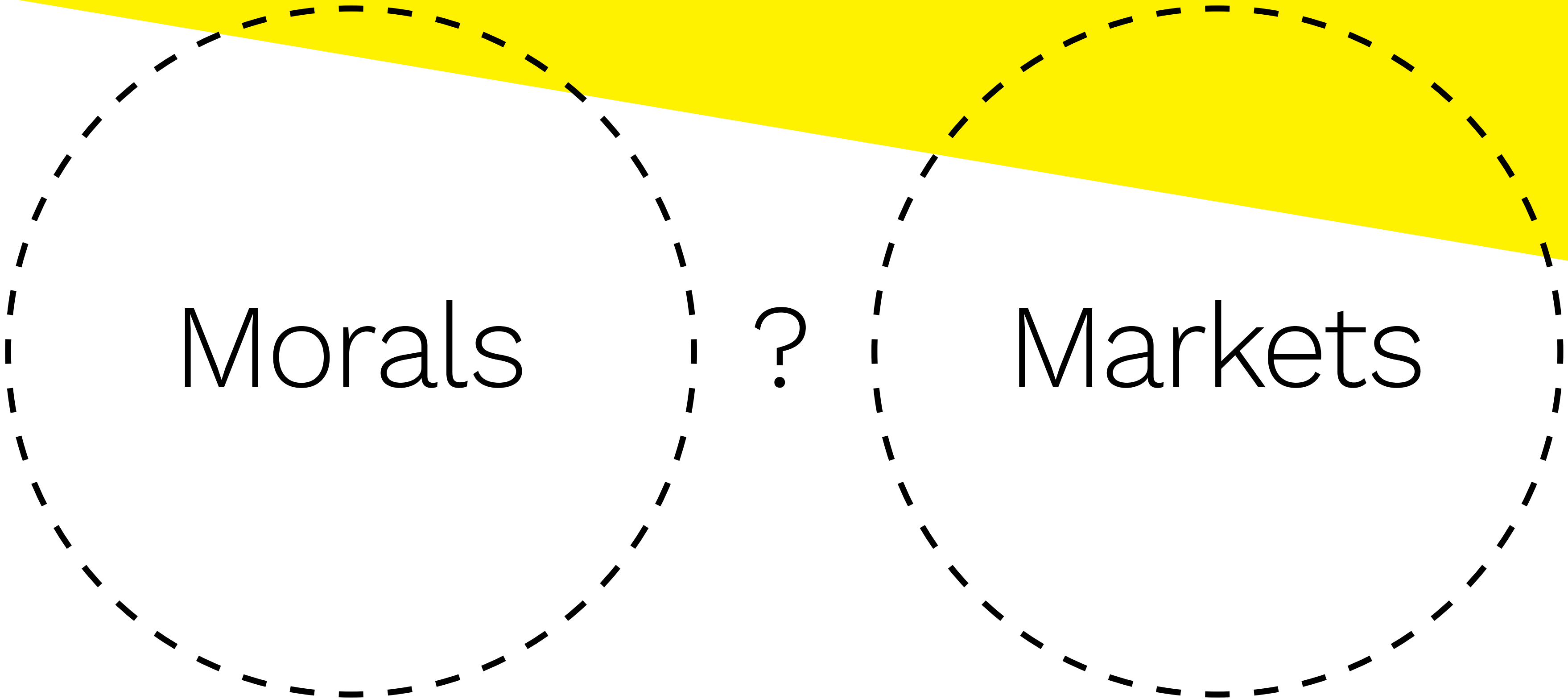
Moral Design

Morals

UX
Design



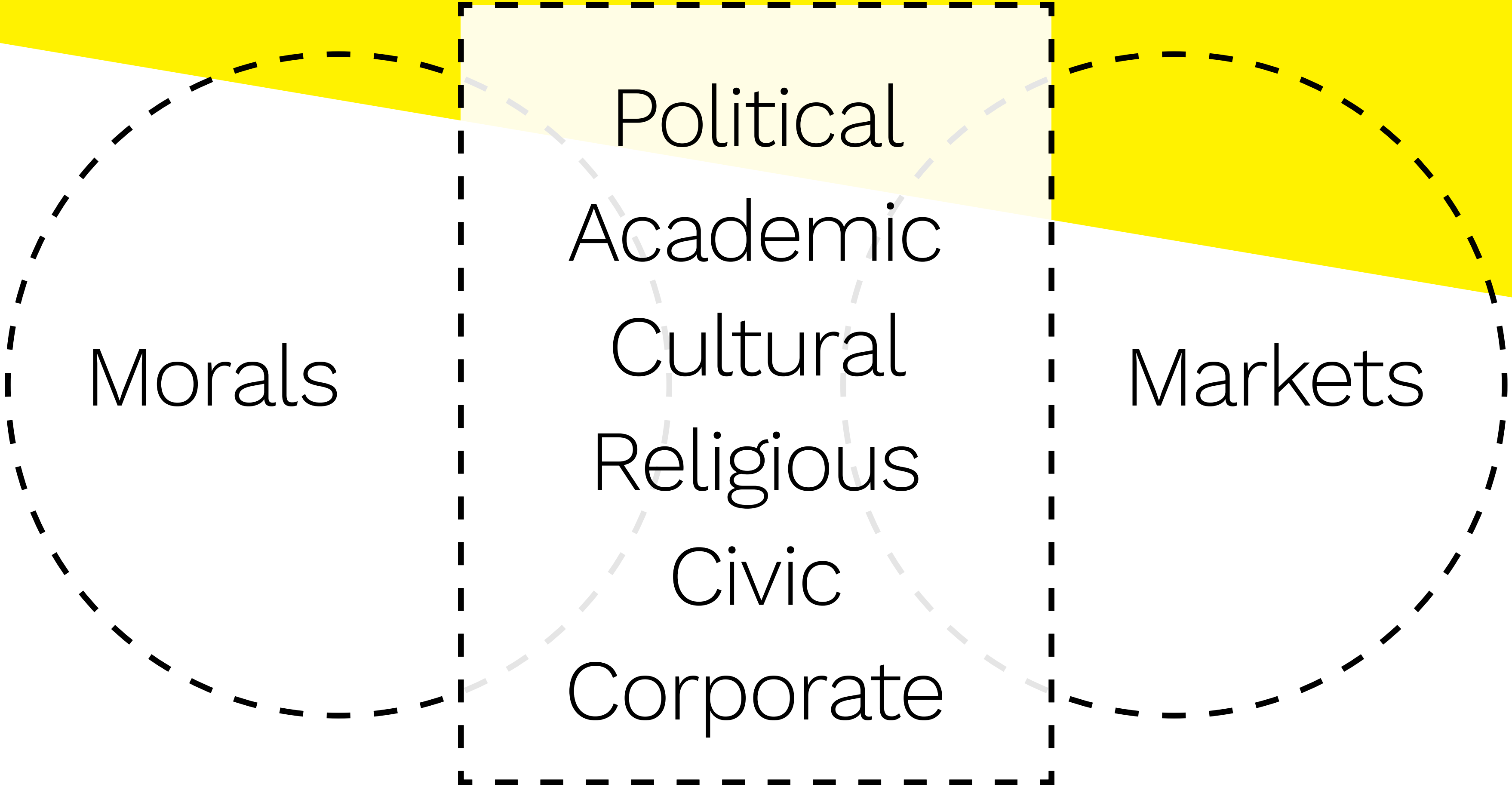
Moral Design



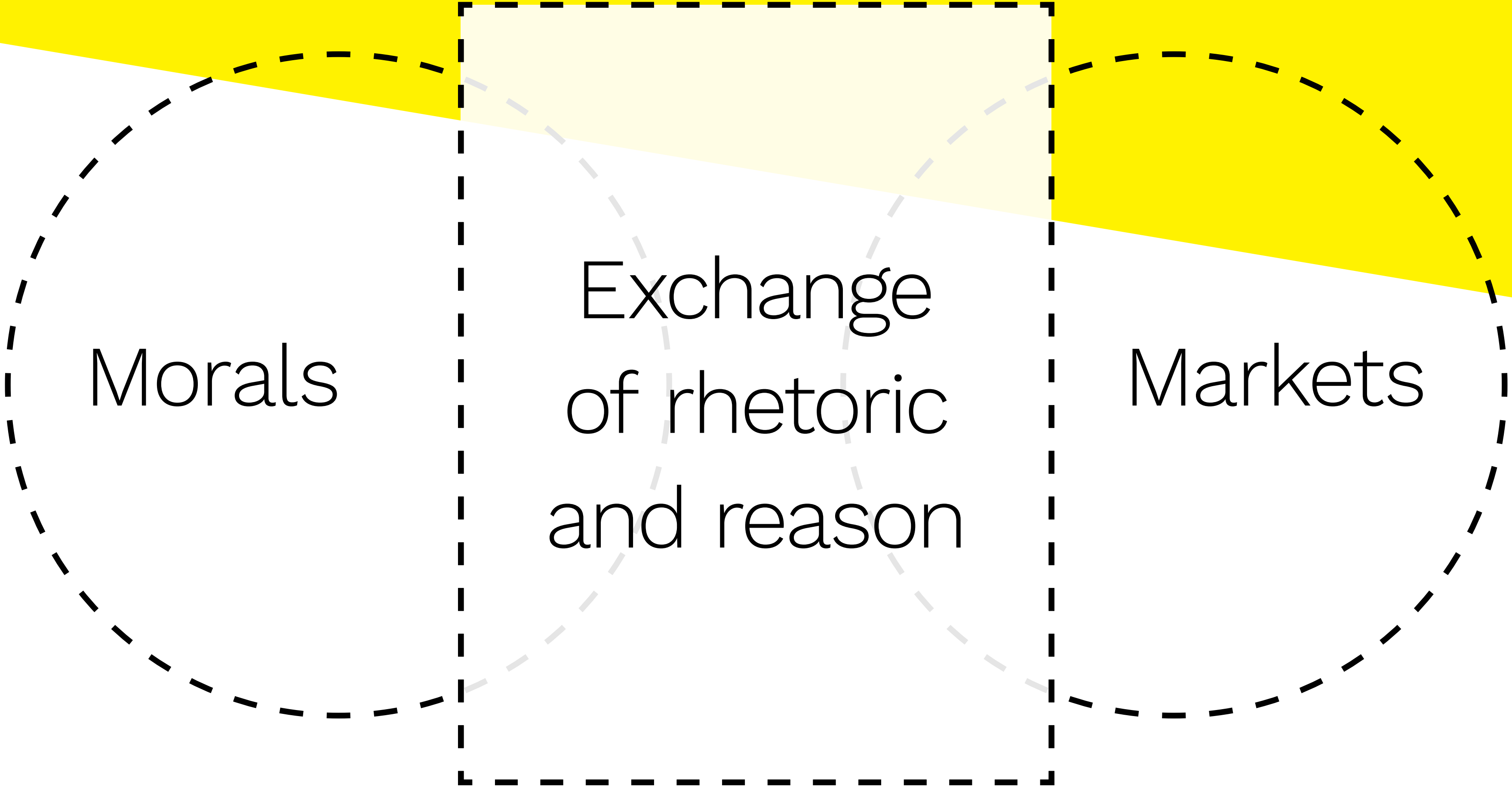
Moral Design



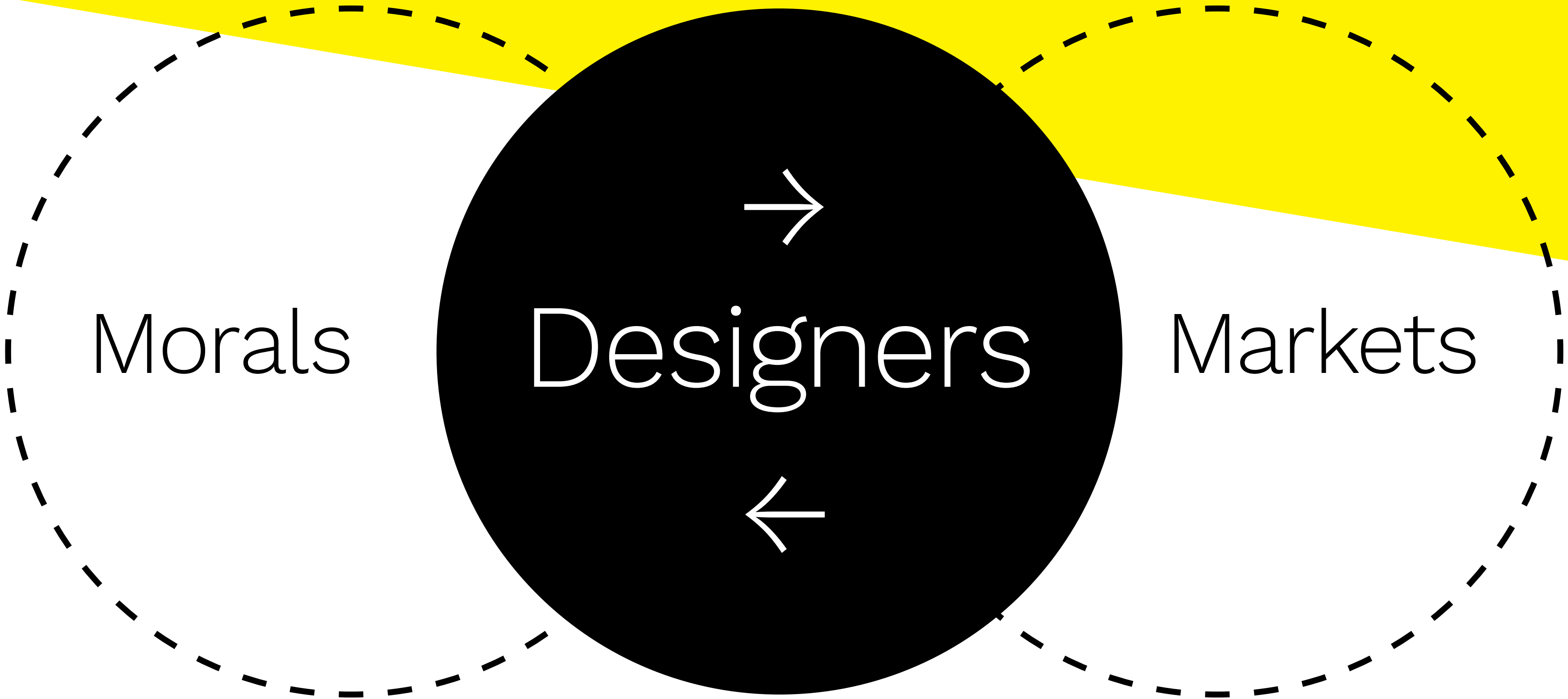
Moral Design



Moral Design



Moral Design



Four Lenses:

Intentions

Production

Limitations

Outcomes



Intentions:

What do we want to see happen? How will we evaluate our success or failure?



Production:

Who/what will be used up and discarded? Sustainable versus sacred.



Limitations:

Where have we gone too far?

What do we not understand?

Humility versus hubris.



Outcomes:

What actually happened? What new problems exist? Iterative design versus moving on.



Ethical Frameworks:

Data / Dignity

Privacy / Security

Accessibility / Innovation

Inclusion / Diversity






What **stories** are we telling?

A close-up, slightly blurred photograph of a hand holding a pen, poised to write on a document. The image is dimly lit and has a dark, moody color palette. Overlaid on the left side of the image is the text 'How do we design for human flourishing?' in a white, sans-serif font. The word 'human' is in a regular weight, while 'flourishing?' is in a bold weight.

How do we design for
human flourishing?

A hand holding a pen over a document, with a blurred background of a person's face.

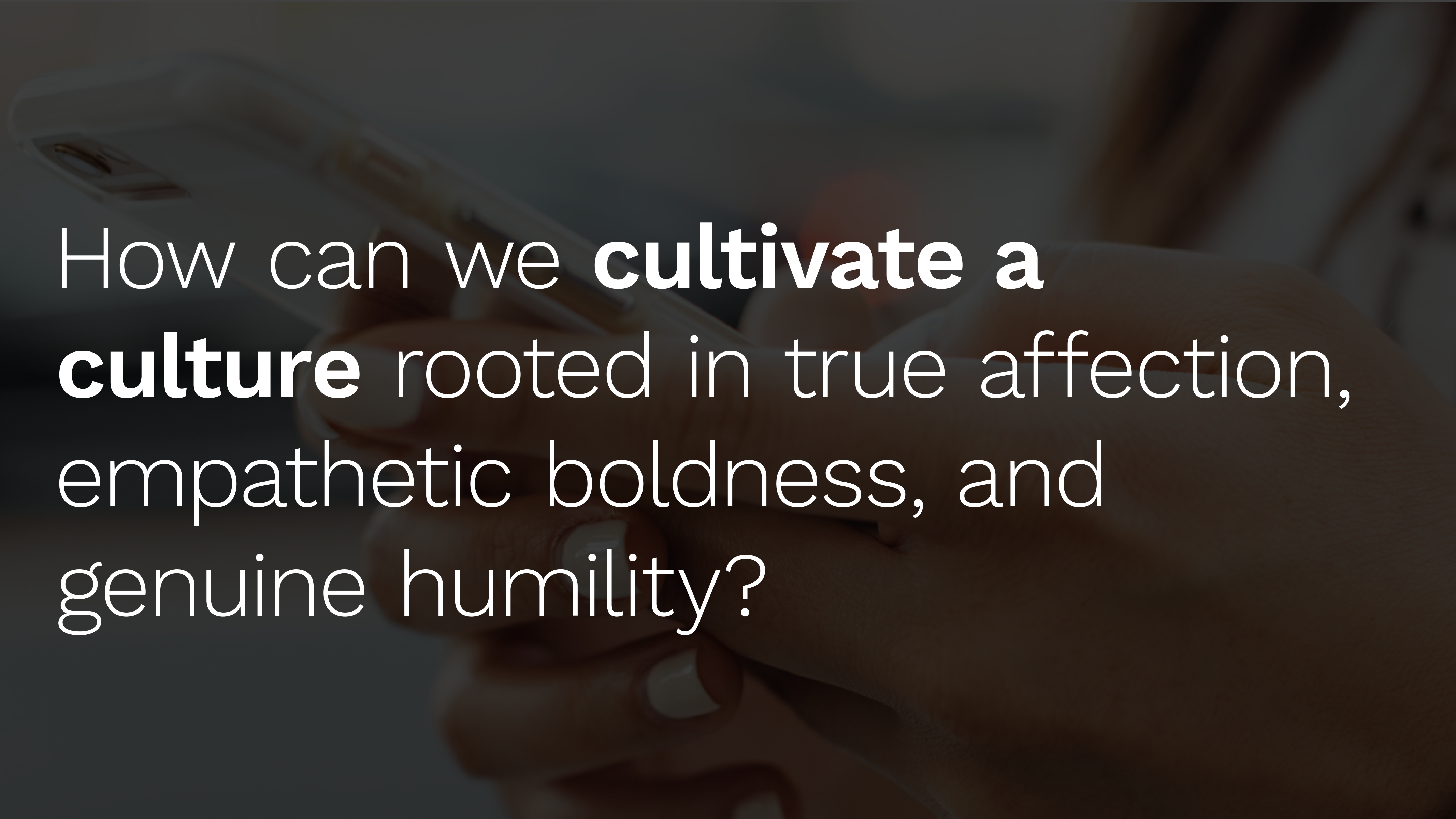
How do we create workplaces
that honor both **conscious** and
conscientious design work?

A close-up photograph of a hand holding a pen, poised to write on a document. The image is dimly lit and has a dark, semi-transparent overlay. White text is superimposed on the left side of the image.

How do we balance flawed
data with **what we believe**
to be true?

A close-up photograph of a hand holding a pen, poised to write on a document. The image is dimly lit and has a dark, semi-transparent overlay. White text is superimposed on the left side of the image.

How do we respond when
systems we've built **create**
new problems?



How can we **cultivate** a
culture rooted in true affection,
empathetic boldness, and
genuine humility?

Thank you.

Point to the good →

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