Copyright of AI-Generated Artistic Content

MORNING3

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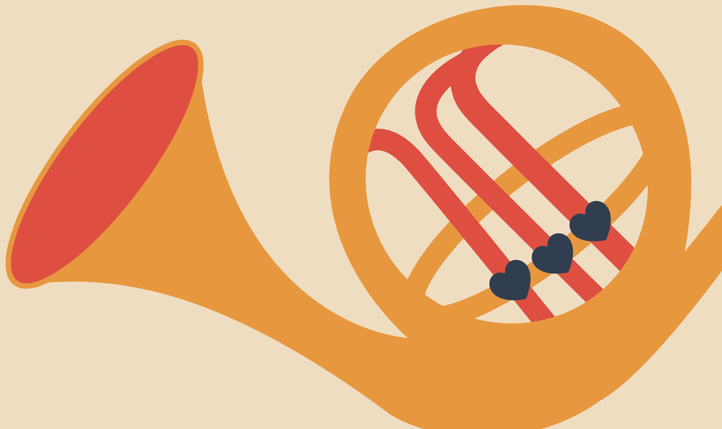


OUTLINE

1 Sample Demonstration

2 Motivation

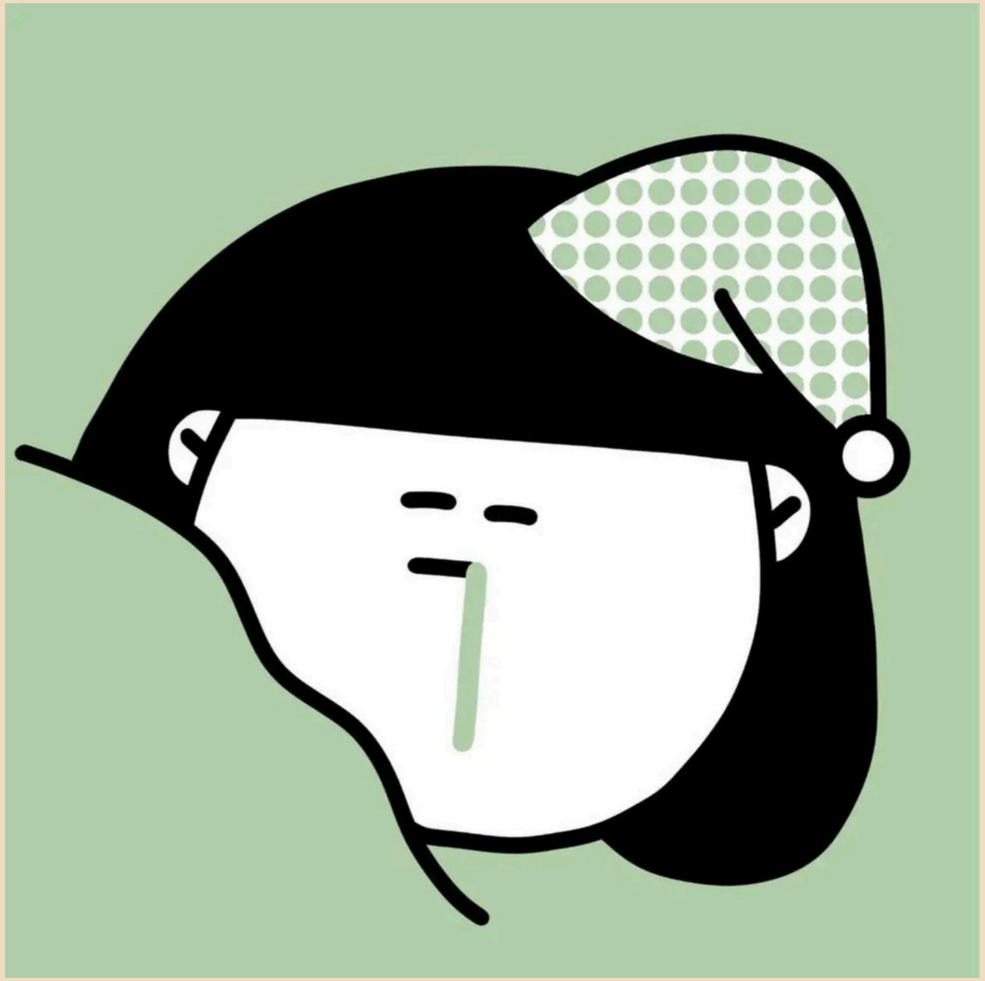
3 Related Issues

4 Consequential vs. Deontological

5 Regulations

6 Projections

SAMPLE *1*



Authenticate

AI-generated

SAMPLE 2

Authenticate

AI-generated

MOTIVATION

Everyone can easily create art regardless of their proficiency

Does AI-generated artwork cause any issues?

AI-created song:
Heart on my sleeve
→ copyright??

MOTIVATION

Faculty Scholarship

AI created a song mimicking the work of Drake and The Weeknd. What does that mean for copyright law?

A Harvard Law expert explains why AI-

MOTIVATION

Everyone can easily create art regardless of their proficiency

AI-created song:
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Does AI-generated artwork cause any issues?

RELATED ISSUES

1

DATA USE AND CONSENT

- Personal information
- Existing artworks

2

IMPACT ON ARTISTS

- Economic impact
- Creativity loss

3

LICENSE AND COPYRIGHT

- Copyright ownership
- Clear Licensing Terms

CONSEQUENTIAL VS. DEONTOLOGICAL

CONSEQUENTIALISM
(Grant copyrights to AI-generated art)

- Incentivize the public to invest in AI technologies

- Increase the diversity of available art
→ Generate art that might not be possible with traditional methods

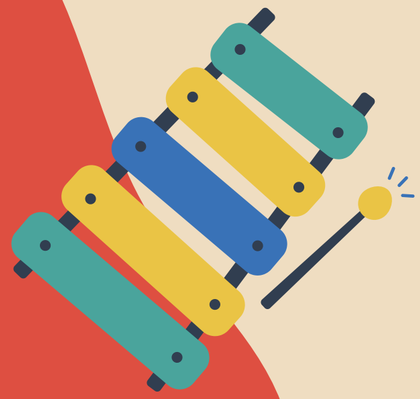
VS

DEONTOLOGY
(Deny copyrights to AI-generated art)

- Keep originality

- Make true artists feel undervalued
→ Dilute skills, unique perspectives

- Potentially hinder artist's pursuit of creating new craft



REGULATIONS

HUMAN VS AI

- Originality
- Fixation

- Originality > 50%
- Fixation
- AI companies

ART. 17 RIGHT TO ERASE

Individuals can request the deletion of their personal data when it is no longer necessary for the purpose it was collected

FINE

Non-compliance can result in severe penalties, including fines up to 4% of the company's annual global turnover or €20 million

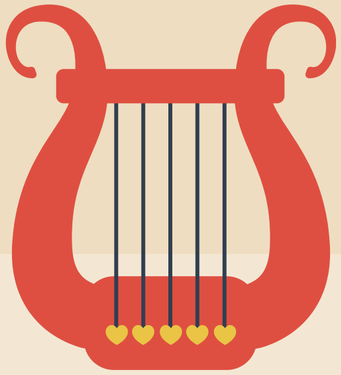
PROJECTION - GIVE COPYRIGHTS

1. Potential regulation issue
- Owner decide to withdraw copyrights

2. Fine policy gives differentiation
- Larger companies more likely to survive

3. Improve Explainable AI (SHAP)
- Find the contribution of generative AI

4. Better disrupting AI to protect artist
- GLAZE



THANK YOU