Author: Bryce Seefieldt Al in Art: **BTM 710** Creativity Reimagined or Rights Undermined?

Implications for Copyright and Artists' Rights in the Era of Al



Why Does Al in Art Matter?



 Rise of AI tools like DALL-E and MidJourney



 Challenges to traditional authorship and copyright



 Ethical and economic implications for artists



How To Explore the Issue?

- Systematic Literature
 Review and Case Law Analysis
- Google Forms survey of artists and tech professionals
 - Classification tasks to distinguish AI vs human art
 - Opinions on Al art ethics and legality

 Python and OpenAI models to make sense of the data





Al vs Human Creativity:

Can We Tell the Difference?



Key Results:



 Al images correctly identified 74.24% of the time



 Human images identified 78.79%



 Ambiguity highlights Al's mimicry of human style





Ethics and Emotional Depth in Al Art



Ownership and copyright: 65%



 Data exploitation concerns: 50%



Al misuse risks:25%



What Artists Are Saying



Thoughts from "Creative" respondents:



• 'Al democratizes tools, but dilutes value.'



 'Artists are unpaid educators for Al.'







Hybrid copyright frameworks

Copyright and Collaboration



Transparency in dataset sourcing

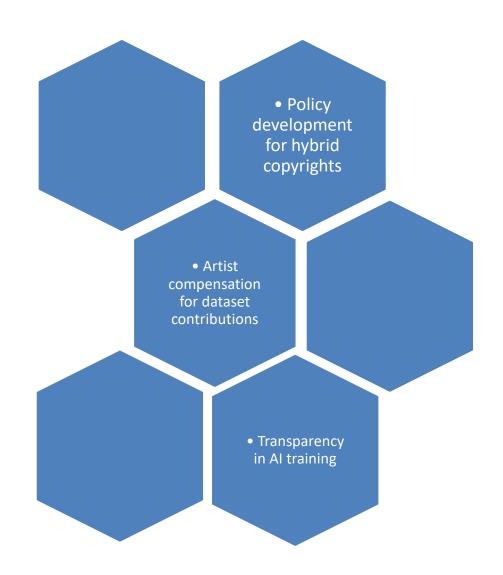




 Consent-based models for training Al



Paving the Way Forward





Art challenges us to feel. Al challenges us to define: What makes us human?

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