Introduction to Generative Technology (AI) in K-12 Schools
Module Three

Frederick S. Lane

HI Professional Development (sponsored by HEA)
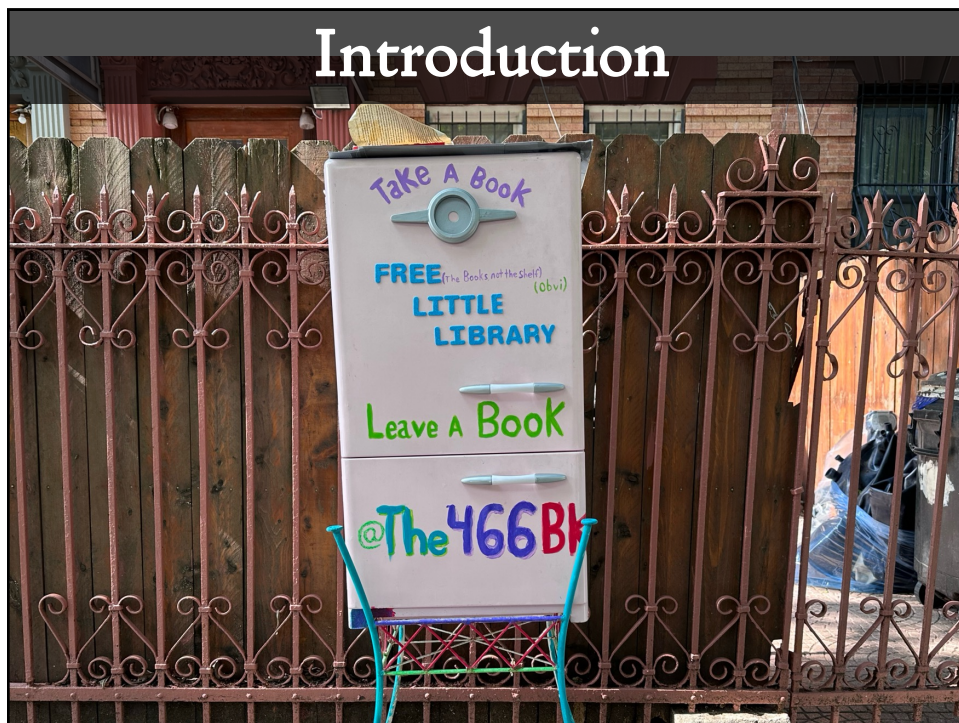Webinar
17 June 2024

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Introduction

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Remaining Virtual Office Hours

- [change] June 20, 2024, from 3pm - 4pm (HST)
- June 24, 2024, from 9am -10am (HST)
- July 5, 2024, from 9am – 10am (HST)

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Overview of AI & Student Ethics

- Cheating
  - Plagiarism?
- Misuse (Theft?) of Intellectual Property
- Misinformatin / Disinformation
- Cyberharassment
- Electronic Sexual Assault

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Are Students Cheating with AI?

- That Depends …
  - School Policies
  - Classroom Expectations
  - Structure of Assessments
- Distinction Between "Authoring" and "Editing" or "Inspiring"
- The Role of Digital Citizenship

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AI & Intellectual Property

- TANSTAAFL
- The Napster Delusion
- Is It Ethical to Use Pre-Digested Intellectual Property?
- Literary "Sampling" or Copyright Infringement?

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Can We Live in a Post-Truth World?

- Exploring (and Explaining) the Information Landscape
- Misinformation, Disinformation, and Hallucinations
- Students as Consumers
- Critical Thinking and Pre-Bunking
- The Ethics of Creation and Distribution

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AI-Enhanced Misconduct

- GenTech Threats
- Cybersecurity Risks
- Bullying of Fellow Students and Educators
- Fraud
- Electronic Sexual Assault (Deepfakes, Nudifiers)

8

Should Schools Teach Ethics?

- Morality and Ethics Begin at Home
- School Communities Have a Vested Interest in Good Conduct
- Foundational Concepts
- Laws, Regulations, Policies, Classroom Guidelines, Social Contract

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Cyberethics for Students

- Transparency and Expectations
- Bring Parents into the Conversation
- Policies Are Part of the Curriculum
- GenTech Benefits and Possible Harms
- Ethics-Building Exercises

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