


Artificial Intelligence (AI) & ChatGPT in Social Work Practice and Education –

What are we to do?

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Introductions

 Name

 Role within social work

 Why did you choose this session?

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Learning Objectives:

Participants will be able to :

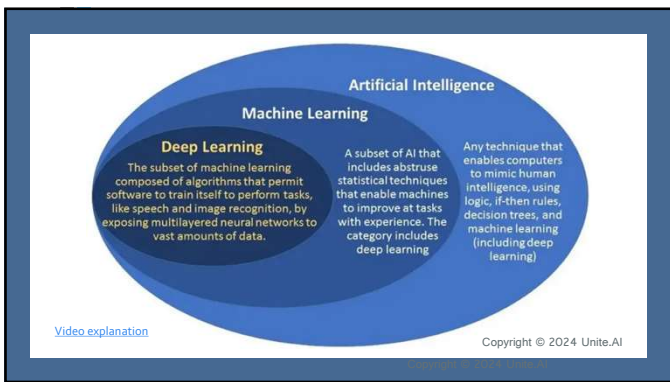
1. Define AI and ChatGPT.
2. Identify current ways in which AI and ChatGPT are being used in both social work education and social work practice.
3. Explore ethical considerations in the use of AI and ChatGPT.
4. Discuss future efforts in how to use AI and ChatGPT collaboratively in education and community practice in our area.

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Definitions

- Artificial Intelligence (AI), according to the Oxford dictionary is the theory and development of computer systems able to perform tasks that normally require human intelligence, such as visual perception, speech recognition, decision-making, and translation between languages.
- ChatGPT is an AI chatbot that responds to questions and prompts to produce humanlike text, images, videos, etc.

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How is AI being used, or could be used in social work?

<p><u>Social Work Education</u></p> <ul style="list-style-type: none"> • Research • Curriculum development • Policy analysis • Improve student writing • Grading 	<p><u>Social Work Practice</u></p> <ul style="list-style-type: none"> • Clinical interventions • Clinical documentation • Populate content (grants, social justice campaigns, program evaluations etc.) • Data mining (predictive analytics)
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"AI has the potential to transform social work and enhance the profession's ability to serve clients, organizations, and communities. AI can be used in clinical, administrative, advocacy, and policy contexts in social work. It can enable social workers to analyze data quickly in ways that lead to meaningful services and interventions."

Frederic G. Reamer, Ph.D.
Social Work Professor

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Ethical Considerations

- Plagiarism
- Informed Consent
- Misdiagnosis/treatment
- Algorithmic bias
- What else?

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Roundtable Discussions

- Break out into groups
- Either SW practice or SW education
- Identify and discuss current uses of AI, or specifically ChatGPT or other such platforms.
- Identify and discuss ethical concerns
- Discuss areas to further explore related to AI in Social Work and any ideas for future collaboration
- Record on Shared Google Form:

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What's next? - Future Collaborative Efforts

- What common themes are present?
- How can we be proactive?
- How might we collaborate to use AI for good in Social Work?

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References

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