NDUS AI Forum Agenda Tuesday, March 12, 2024 – 2:30-3:30 pm CST

Meeting via Teams

Click here to join the meeting

- 1) Presentation by Ryan Jockers, NDUS Assistant Director of Reporting and Analytics. Ryan will share an example of how he has created a GPT-based tool called the NDUS Policy Assistant. This represents an early example of the use of generative AI for business operations across the NDUS and highlights how the system or campuses can develop and use this type of tool for other operational or business needs.
- 2) Presentation by Lynette Krenelka, Executive Director of the UND Teaching Transformation and Development Academy (TTaDA). TTaDA has recently published a great list of LinkedIn resources (below) for AI. Lynette will provide an overview of these resources and other AI goings-on in TTaDA.
- 3) Open discussion / campus updates

TEACHING TRANSFORMATION AND DEVELOPMENT ACADEMY

Dear Faculty and Staff,

LinkedIn Learning is currently offering free AI Learning Courses until the end of March.

These courses cover a range of topics related to artificial intelligence, providing valuable insights and skills that can benefit both personal and professional growth. Whether you're looking to explore AI fundamentals or deepen your understanding of specific AI applications, these resources can be incredibly valuable.

To take advantage of this offer, simply visit the LinkedIn Learning links below and explore the AI Learning Paths and Courses available. Please note that this offer is only available until the end of March, so don't miss out on this opportunity to enhance your knowledge in this rapidly evolving field.

*You do not need to set up an account. I have provided a pdf with instructions on how to start a Learning Path/Course. For courses, after you click the course link from this email, you can skip to step 5 in the pdf.

Learning Paths are indicated by (Learning Path) at the end of the link.

General AI-literacy for all

For any professional hoping to achieve fluency in generative AI and responsible AI foundations.

- <u>Building Al Literacy</u> (Learning Path)
- Responsible AI Foundations (Learning Path)
- Develop Your Prompt Engineering Skills (Learning Path)
- Integrating Generative AI into Business Strategy
- Building Career Agility and Resilience in the Age of Al

GAI for different roles

For professionals looking to learn GAI skills relevant to their specific role.

- Build Al Aptitude as a Senior Manager (Learning Path)
- Building Generative AI Skills for Business Pros (Learning Path)
- Building Generative AI Skills for Creative Pros (Learning Path)
- Building Generative AI Skills for Developers (Learning Path)
- Generative AI, Recruiting, and Talent Acquisition
- Leveraging Generative AI in Finance and Accounting
- ChatGPT for Web Developers

GAI for power users and tech audiences

For professionals who need to work with large language models (LLMs) to build or modify Al-powered business investments.

- <u>Develop Your Skills with the OpenAl API</u> (Learning Path)
- Hands-On Projects for OpenAl-Powered Apps (Learning Path)
- Hands-On AI: Building LLM-Powered Apps
- Generative AI: Introduction to Large Language Models
- Machine Learning with Python: Foundations
- Build Your Own GPTs

GAI for specialized roles

For tech professionals and AI/ML engineers who need specialized training to maintain and train AI models.

- Maintaining: MLOps, cloud, security, and frameworks to serve roles implementing AI.
 - Prepare for the Google Cloud Professional Machine Learning Engineer
 Certificate (Learning Path Certification Preparation)
 - Prepare for the AWS Certified Machine Learning Specialty (MLS-C01) Exam (Learning Path Certification Preparation)
 - Securing the Use of Generative AI in Your Organization
 - o Azure OpenAI: Generative AI Models and How to Use Them
 - o Google Cloud Professional for Machine Learning Essential Training
- Training: Fine-tuning, model optimization, neural networks. Content targeting AI/ML engineers and data science professionals.
 - o Advance Your Skills in Deep Learning and Neural Networks (Learning Path)
 - o Advanced AI: Transformers for Computer Vision
 - o SQL Server Machine Learning Services: Python
 - Training Neural Networks in Python
 - o Al Workshop: Hands-On with GANs with Deep Convolutional Networks

Respectfully,

