Social Media Toolkit - Welcome!

Thank you for supporting the "AI-Powered Data Analysis: A Practical Introduction" course.

In this toolkit, you will find messaging from the "AI-Powered Data Analysis: A Practical Introduction" course landing page, the course logo, downloads to promotional videos, a shortened link to the course description page, and sample social media posts that you are welcome to share through your channels.

Please contact us at ai-marketing@umich.edu if you have any questions or ideas for additional opportunities to collaborate in support of this course.

Social Media Toolkit - About

Course Description

As generative artificial intelligence (AI) reshapes our world, the ability to analyze data is quickly becoming as fundamental as reading and writing. "AI-Powered Data Analysis: A Practical Introduction" explores how AI tools like ChatGPT are revolutionizing our approach to data, making advanced analysis accessible to everyone. Whether you're a complete novice or looking to enhance your skills, you'll learn how to navigate this new terrain.

You'll learn to think critically about the context of data analysis, delve into the specifics of analyzing and visualizing data using AI, and consider broader factors that support but are not directly part of data analysis. This practical approach focuses on generative AI tools, ensuring you know how to ask the right questions to avoid common mistakes.

Your final activity will allow you to set yourself up for continued learning with a prepared Python environment and data sets, which you can voluntarily showcase on GitHub—a code-sharing hub. By the end of this course, you'll be adept at using AI tools to analyze data effectively and seamlessly apply these skills to future projects.

Course Image

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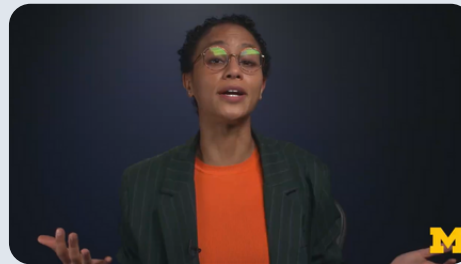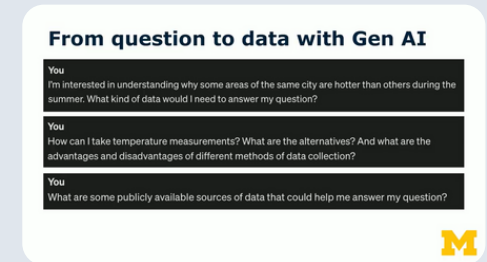
Social Media Toolkit - Media Assets

Social Image

AI-Powered Data Analysis: A Practical Introduction

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Video Files

AI Data Assistant video

Go From Question to Data video

From question to data with Gen AI

You
I'm interested in understanding why some areas of the same city are hotter than others during the summer. What kind of data would I need to answer my question?

You
How can I take temperature measurements? What are the alternatives? And what are the advantages and disadvantages of different methods of data collection?

You
What are some publicly available sources of data that could help me answer my question?

Quote Card

"Imagine Generative AI as your on-demand data analytics consultant. You are still in charge… but AI makes sure you are never starting from a blank page."

Tina Lasisi
Assistant Professor, Literature, Anthropology
University of Michigan

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Click on the thumbnails to download the image or video.

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Social Media Toolkit - Social Copy

Short URL: https://myumi.ch/Pkpq1

Recommended Hashtags:
#GenerativeAI
#GenAI
#DataAnalysis
#DataScience

Data analysis is becoming a fundamental skill. By better understanding how data works, you can learn to analyze data like a pro using generative AI. In "AI-Powered Data Analysis: A Practical Introduction," you can turn an AI tool into your own on-demand data analytics consultant. Learn more:

Recommended Content: Social Image

Take your AI and data analysis skills to the next level by learning how data is collected, sorted, and examined. Learning the fundamentals of data using practical examples, you will be able to use AI to assist your data analysis and go from a data novice to a data pro. Enroll now:

Recommended Content: Social Image

Social Media Toolkit - Social Copy

You have questions you want to explore. Learn how AI can help you find answers. In "AI-Powered Data Analysis: A Practical Introduction" you will learn how data is collected, sorted, and can be analyzed with the help of AI. Enroll now:

Recommended Content: Quote Card

For beginners in data analysis, AI is like having an experienced guide telling you what paths you can explore. Unlock the power of AI and go from data novice to data pro with the online course "AI-Powered Data Analysis: A Practical Introduction."
Learn more:

Recommended Content: AI Data Assistant video

In "AI-Powered Data Analysis," University of Michigan Assistant Professor Tina Lasisi guides you through how to use AI tools to go "from question to data." Lasisi shows you how AI can help you find information, pull data from public sources, and analyze the data to get your answers.
Learn more:

Recommended Content: Question to Data video