DATA DECISIONS WITH AI: LEVERAGING GENERATIVE ANALYSIS FOR BUSINESS GROWTH

Course Code: 840028

Discover how Generative AI and Pandas.ai can transform your data analytics, leading to sharper insights and streamlined operations.

Step into the future of data analytics with our half-day course focused on leveraging Generative AI through Pandas.ai, a cutting-edge tool designed for data professionals keen on elevating their analytical skills. This session introduces the transformative potential of Generative AI in data analytics, offering hands-on experience with Pandas.ai to revolutionize feature engineering, data wrangling, and exploratory data analysis. Participants will discover how to integrate AI into their data analysis workflows for more efficient data processing, gaining deeper insights and enhancing data quality. By exploring AI-assisted techniques, you'll not only speed up your analytical tasks but also gain advanced skills that provide a competitive edge in today's data-driven landscape, all while making informed decisions based on clearer, more comprehensive data insights.

What You'll Learn

- **Introduction to Generative AI in Analytics:** Understand the role and capabilities of Generative AI in data analytics, setting the stage for advanced analytical techniques.
- **Mastering Pandas.ai:** Get a comprehensive overview of Pandas.ai, including its integration with existing data analysis workflows.
- **AI-Assisted Feature Engineering:** Learn how Generative AI can enhance feature engineering, leading to more insightful and accurate data models.
- **Efficient Data Wrangling with AI:** Explore how AI can automate and optimize the data cleaning and preparation process, saving time and improving data quality.
- **Innovative Exploratory Data Analysis (EDA):** Dive into AI-assisted EDA techniques for deeper insights and visualization strategies.

Who Needs to Attend

Ideal for data analysts, business intelligence professionals, data scientists, and anyone involved in data processing and analysis within their organization.

Prerequisites

Knowledge of artificial Intelligence

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VIRTUAL CLASSROOM LIVE	$299 USD	1 Day

Virtual Classroom Live Outline

- Dive into Generative AI: Your Analytics Game-Changer
- Pandas.ai: Boosting Your Data Skills
- Feature Engineering: Crafting Smarter Data with AI
- Data Cleansing: AI Makes It Easier and Faster
- Exploratory Data Analysis: Uncover Insights with AI
- AI for Business Insights: Making Data Work Harder
- Streamlining Workflows: AI's Role in Data Efficiency
- Navigating Data Ethics: AI Analysis With Care
- Real Success Stories: AI's Impact on Data Decisions
- What's Next: Future Trends in AI and Data

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PRIVATE GROUP TRAINING	1 Day

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.