ISA

International Society of Automation
Cleveland Section

Setting the Standard for Automation™

MARCH PROGRAM

Wednesday, March 19, 2025

Practical Applications for LLMs in Industrial Automation

Sherry LaBonne, Rockwell Automation

Social: 5:30 – 6:00 PM

Dinner: 6:00 – 7:00 PM

Program: 7:00 – 8:00 PM

About the Topic:

Large Language Models (LLMs) and Generative AI have become omnipresent in our lives, but it can be difficult to separate fact from fiction when it comes to real-world applications of this technology. This session will cover practical, readily available examples of LLMs and Generative AI being leveraged in the Industrial Automation space to solve real challenges faced by automation and controls professionals. Examples will include the FactoryTalk Design® Studio™ Copilot assistant for PLC programming, and the International Society of Automation's own Mimo℠ chatbot trained on ISA standards and content.

Speaker's Bio:

Sherry is a Product Manager for cloud-based control system design software at Rockwell Automation, with a background in controls engineering & project delivery. She is a member of the ISA Executive Board, has previously served on the boards of the Cleveland Section and Process Measurement and Control Division, and is a past chair of the ISA Young Professional Committee. She was a recipient of the 2023 ISA Division Excellence in Technical Achievement Award, and has been recognized via the Certified Automation Professional Associate program.

ISA Cleveland Section Agenda

Social: 5:30 – 6:00 PM

Welcome: 6:00 – 6:05 PM

Dinner: 6:05 – 7:00 PM

Program: 7:00 – 8:00 PM

PDH: 1 Technical Development Hour (PDH) will be given to those attending in person.

Location: Tavolo 72 and Microsoft Teams
Tavolo 72 is located in the lower level of the Crowne Plaza Hotel

7230 Engle Road
Middleburg Heights, 44130.
Phone 440-243-4040

Cost: Dinner: Individual Checks from Menu.

Menu: Chicken, Vegetarian, Fish or Other with Soup or Salad

Meeting Recording: For archival purposes, this program may be recorded and be made available for later viewing.

Reservations: Please submit your reservation using our online registration link. Your reservation must be in **no later than 5:00 PM on Monday, March 17, 2025.**