Symphony IndustrialAI CEO to Speak at Connected Plant Conference

Dominic Gallello will share successful predictive maintenance and yield optimization use cases of the Industrial AI platform driving value in process manufacturing

Woburn, Ma. – August 19, 2021 – Symphony IndustrialAI announced today that CEO Dominic Gallello will speak at the Connected Plant Conference in Austin, Texas, on September 1. The theme of the conference is digitalization for the power and chemical process industries.

Gallello will discuss the real-world impact AI is having on industrial operations today and in the future. Gallello will speak in a keynote session entitled "Taming the explosion of IIoT data with third-generation AI methods and more."

"With the advent of cheap IIoT devices, sensor data is growing 50 times faster than business data, but only 2 percent of it is used," said Gallello. "By 2025, the number of devices will double to 21 billion. Capturing data and storing it brings you nothing. The challenge for the rest of this decade is how to employ this data effectively to predict the future."

Today in most cases, firms do not use most of the industrial data they collect. That's unfortunate since this data could be used to avoid costly downtime when equipment fails or underperforms. When companies apply AI predictive analytics to industrial sensor data, they can improve uptime, performance, and efficiency. Firms can control costs through both predictive maintenance for industrial equipment and yield optimization to identify variables that can be tuned to improve yield.

Gallello will present several real-world use cases that show how this tsunami of sensor data can not only be captured but effectively used for optimum asset and process productivity and sustainability.

SYMPHONY INDUSTRIAL AI

About Symphony IndustrialAI

Symphony IndustrialAI is an innovator in industrial insight, accelerating autonomous plant operations. The industry-leading EurekaAI/IoT platform and industrial optimization solutions connect tens of thousands of assets and workflows in manufacturing plants globally and process billions of data points daily, pushing new plateaus in operational intelligence. Symphony IndustrialAI digital manufacturing solutions connect devices, processes, people, and systems enabling harmonizing plant automation and control. Symphony IndustrialAI plant performance applications span asset predictive maintenance and process health and optimization, maintaining high availability of equipment, extending the life of capital assets, and reducing process variability. Symphony IndustrialAI solutions provide high value to its users by driving variability out of processes and optimizing operations for throughput, yield, energy efficiency, and sustainability.

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