

“Applying Machine Learning to Industrial Problems”



Dr. Richard Povinelli, Ph.D., P.E.

Professor in the Electrical and Computer Engineering
Department at Marquette University

Tuesday, February 15th, 2021

2:00 – 3:00 p.m. Olin 202

Reception in Olin 204 3:00 – 3:30 p.m.

Abstract:

Dr. Povinelli will discuss several of his ongoing projects where he is applying Machine Learning to industrial problems, including energy forecasting, forging, and weather patching.

Dr. Richard Povinelli, Ph.D., P.E. is a Professor of Electrical Engineering at Marquette University, since 1995. He is currently on sabbatical working at Marquette Energy Analytics and developing electric demand forecasting models. His research interests include data mining of time series, chaos and dynamical systems, computational intelligence, and industrial applications of machine learning.