

Visualizing Data Through AI & ML: Socializing AI in the Nuclear Industry

Monday February 19th @ Noon
ENGINEERING 4066 | Food Provided



Ed Heinbockel has over thirty years of hands-on experience in the management of high-tech companies, with a proven record of success in building leading-edge software products in both public and private companies.

Ed has been a technologist since the eighties building teams around emerging technologies - from producing the first CD and DVD-ROM entertainment titles - to next-gen training simulations for three-letter government agencies and the DoD. Ed notched a successful IPO and is now on his third successful start-up.

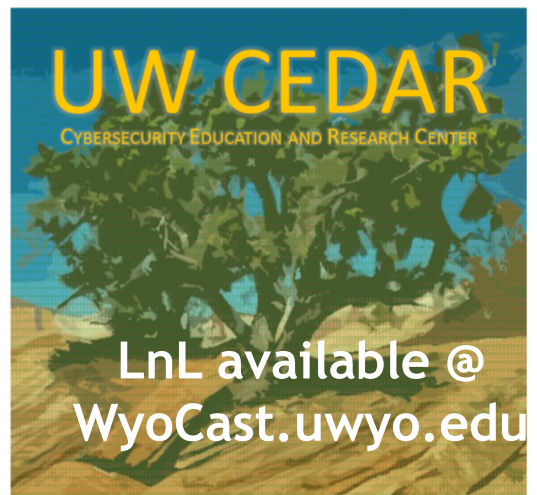
Ed was named to Newsweek Magazine's Century Club of the top "100 people to watch in the next millennium." He was also named as one of Executive Excellence Magazine's "Top 100 Thinkers of Our Time."

Ed holds an engineering degree and an MBA from Cal Poly, San Luis Obispo. He holds several pending patents as co-inventor in Enterprise Search and Machine Learning.

Ed Heinbockel will be providing a brief demonstration of the SavantX platform that offers state-of-the-art data visualization as well as share a new take on machine learning (ML) for highly scalable AI apps. SavantX is focused on solving real-world problems through clever AI and autonomous, higher dimensional ML. The initial focus for SavantX was to help the nuclear energy market solve their intractable problem of turning millions of records across many datasets into critical insights to increase safety and efficiency. Since being founded in February 2015, the company has expanded it's offering to a variety of different industries after learning that so many organizations get caught up in run-of-the-mill technologies and give up on ever finding a practical solution that can deliver business intelligence and analytics that were previously undiscoverable. Lessons learned from socializing AI in the most demanding enterprise environments (i.e., the nuclear industry) will be shared in a Q&A session. **SavantX is relocating to Wyoming in 2018 and is looking to recruit top brains from UW to work in Jackson Hole. The Company is seeking mathematicians, software engineers, and bright interns with positive attitudes and a desire to be part of a new branch of ML.**

Ed Heinbockel

President & CEO of SavantX



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