INCOSE Michigan Chapter Meeting
April 24, 2019
6:30 – 8:30pm

REGISTER NOW

NVIDIA.

ENSURING SAFETY WITH REAL-WORLD AND SIMULATED TESTING AND VALIDATION

Kevin Williams, Enterprise Automotive Account Executive, NVIDIA

Tickets (Includes Networking Dinner)
Members - $5
Student Members – Free
Affiliates & CAB - $10
New Members: Free with Registration
Non-Members - $15

Engineering Society of Detroit
20700 Civic Center Drive #450
Southfield, MI 48076

Bill Veenhuis, Senior Solutions Architect

Bill Veenhuis, Senior Solutions Architect in the Automotive Group at NVIDIA, focusing on integration of NVIDIA technologies within vehicles to provide driver assistance to self-driving vehicles. Motivated from a history of modeling and simulation of digital based automotive crash analysis in effort to dramatically reduce vehicle accident occurrences. Prior involvements included multi-touch panel software, graphics and animation and high performance computing all leveraging NVIDIA GPU acceleration technologies.
Currently engaged with car and truck makers, tier 1 suppliers, HD mapping companies, sensor companies and startup companies that are all using the company's DRIVE PX hardware and software platform for autonomous vehicle development and deployment.

Bill serves on the Steering committee of Michigan Modeling, Simulation, Visualization and Immersive Technologies (MSV&I) in south east Michigan and an active member in both SAE and AIAA.

He holds a Bachelor of Science in Aerospace Engineering from University or Arizona.

Kevin Williams
Enterprise Automotive Account Executive

Kevin Williams is an Enterprise Account Executive in the Automotive Group at NVIDIA, focusing on Data Center Technologies that accelerate the development and implementation of AI solutions using Deep Learning and Neural Networks. Additionally, he's responsible for the virtualization of high-performance engineering graphics for CAD and CAE applications. Prior to NVIDIA, he spent 12 years at Cisco, where he focused on high performance storage, networking and compute in the automotive industry for traditional High-Performance Computing, Product Development and Manufacturing.

Kevin is currently engaged with Major Automotive Companies and Tier 1 Suppliers, developing Artificial Intelligence Solutions through the use of GPU-Accelerated Deep Learning and Neural Networks hardware and software architectures. These solutions include using neural nets for Autonomous Vehicles, supplements for traditional HPC, robotics and AI for smart factories.

He holds a Bachelor of Science in Business with a minor in Decision Science (Computer Programming, Mathematics and Statistic) from Miami University.