

Emerging New Directions in Unmanned Vehicles

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Abstract

The Oil & Gas industry has embraced ROV technology for the last 4 decades in subsea well construction and asset integrity inspections. Today, many companies are exploring the use of sUAVs for various roles such as terrain mapping, inspection of rigs & facilities, and surveillance & security. Coming soon, the automotive industry is set to release Autonomous Ground Vehicles (AGV). These autonomous cars & heavy trucks will change transportation and logistics in ways we can only begin to imagine. How can the Oil & Gas industry use all that it has learned while working with ROVs, and apply that to sUAV and AGV? It starts with a conversation. Join us as we introduce a new AAPG, AUVSI, and SPE member Unmanned Vehicles Technical Section collaboration.