

Digital Technologies and MRO are Coming to ASME Turbo Expo!

Photo courtesy of GE Power

ASME Turbo Expo 2018 will explore the application and impact of Digital technologies across the turbomachinery industry with a special focus on MRO (Maintenance, Repair and Overhaul).

It is an exciting time as technologies historically focused on turbomachinery design and analysis as well as other industries are brought to bear in the operational and MRO environments. Listen, interact, and learn how academia and industry are researching, developing, and maturing the systems and methods today that will fully leverage Digital technologies across the turbomachinery lifecycle to optimize performance and minimize cost.

What you can learn:

- How digital data can yield intelligence to reduce costs and increase performance in every phase of a product's lifecycle
- How sensor technology is expanding data capture opportunities
- How to capitalize on digital technologies to optimize engine performance and component lifecycle costs
- Insight into forecasting restoration costs through condition-based modeling
- Why a designer or researcher should also be interested in MRO

Topics of interest include:

- Data analytics
- Digital thread
- Digital twin
- Sensors and actuators
- Robotics and Autonomous Engine Inspection

Who should attend?

- OEMs
- Operators
- MRO providers
- Service Engineers
- Insurers and financiers
- Researchers and Students interested in Digital Solutions for MRO of Turbomachinery

