2023 Editorial Program

The editorial focus calendar for Metrology News in 2023 is as follows:

January
Smart Manufacturing – machine vision, artificial intelligence and edge computing

Computed Tomography – a deeper insight into dimensional metrology

February
Robotic Inspection – inline, near-line, and the increasing role of metrology automation in smart manufacturing

March
Coordinate Measuring Machines and their role in smart factories

April
Optical Metrology – Structured light scanning and machine vision based application-driven solutions

Control Expo Preview

May
Big Data – creation, analysis and effective utilization

Control Expo Review

June
Portable Inspection solutions and their continued role in smart manufacturing

Additive Manufacturing – process and quality control techniques as AM goes main stream

July
Metrology 4.0 – is it really happening and how

Metrology Software – current and future trends including virtual tools

August
Reverse Engineering – prototyping and production applications

Digital Twins and their increasing role in smart manufacturing

September
Surface Finish and Form – optical v tactile solutions

Augmented Reality – its increasing role in quality control

October
Sensor technologies and the role of multi-sensors machines

The role of 5G in edge solution for process control in the smart factory

November
Retrofits – updating previous generation hardware for today's metrology integrated manufacturing world

Sensors – "there's a sensor for that" – a deep dive into new sensing technologies

December
Metrology Centric Manufacturing – Factory 2030

2023 – A year in review

NOTE: Please submit your product news along with other relevant materials at least 7 days before the start of each month for inclusion consideration in the editorial articles on the above editorial subjects.

Email: editorialteam@metrology.news