

INTERNATIONAL MANUFACTURING TECHNOLOGY SHOW

NEWS RELEASE

The IMTS 2024 Conference Sessions Announced

Conferences Make IMTS an Education Destination

McLean, Va. (July 9, 2024) — IMTS 2024 – The International Manufacturing Technology Show, has announced the full schedule for <u>The IMTS 2024 Conference</u>, which is comprised of 68 sessions across five different tracks: Process Innovations, Alternative Processes, Plant Operations, Quality and Inspection, and Automation. The IMTS 2024 Conference sessions run Monday, Sept. 9, through Thursday, Sept. 12, of IMTS 2024 (Sept. 9-14) and are held in the West Building of Chicago's McCormick Place.

Powered by AMT – The Association For Manufacturing Technology and managed by GIE Media, The IMTS 2024 Conference provides deeper education about the technologies on the show floor. Only IMTS exhibitors are eligible to present, and presentations may not be promotional.

"The IMTS 2024 Conference provides a structured forum to gain practical knowledge and learn how to implement advanced technologies," says Bonnie Gurney, vice president of strategic content and partnerships at AMT. "The IMTS Conference enables visitors to connect with the experts who are addressing their most pressing needs, as well as interact with peers facing similar challenges and issues."

"For The IMTS 2024 Conference, GIE Media's manufacturing team reviewed more than 200 conference submissions – the most ever – and selected the 68 presentations we felt would be the most insightful and helpful to attendees," adds Mike DiFranco, group publisher, GIE Media.

More Educational Options

"In addition to The IMTS 2024 Conference, this year's show also features 10 other conferences, including multiple IMTS ELEVATE conferences, which elevate issues important to the manufacturing community," says Gurney. "There are three IMTS ELEVATE

Job Shops workshops, two IMTS ELEVATE Women Make Manufacturing Move (WMMM) events, and a half-day IMTS ELEVATE LATAM session focused on the high-growth markets of Mexico, Latin America, and Spain." (See the March 6, 2024, press release, "IMTS 2024 Conference Registration and Visitor Housing Now Open," for details on these conferences and other conferences on automation, lasers, parts cleaning, supply chain, and investors.) Two other notable conferences at IMTS 2024 geared to strengthening the industry are the IMTS Supply Chain Forum, which offers insights for more streamlined operations, and the IMTS Investor Forum, which is designed to demystify the \$65-billion manufacturing technology industry and offer perspectives on opportunities for investment professionals.

The IMTS 2024 Conference Details

Registration is required for The IMTS 2024 Conference. There are one-day (\$295) and four-day (\$495) passes, which include access to all conference sessions, full access to the exhibit halls, and a lunch ticket for the day(s) registered. A sample of the presentations includes:

- "<u>Automation for All</u>." Simon Schneider, director of factory automation at Okuma America (IMTS booth #338500), will explore an array of machine tool and automation systems that can change the game for any manufacturing shop environment.
- "How Generative AI Can Help Close the Manufacturing Skills Gap." Danny Smith, principal
 ML strategist at Amazon Web Services (IMTS booth #236217), will share how
 manufacturers are leveraging generative AI and knowledge management best practices to
 boost productivity and address workforce issues.
- "<u>Digital Transformation in 5-Axis Machining</u>." Gisbert Ledvon, vice president of marketing at HEIDENHAIN (IMTS booth #339440), will introduce new CNC and motion control technology that help to increase productivity, improve process monitoring, and address skilled labor shortages with digital tools.
- "Worker-Centric Mobile Robot Integration: Unlocking Manufacturing Excellence." Denise
 Stafford, business development manager at KUKA Robotics (IMTS booth #236807), will
 offer a comprehensive overview of the challenges and opportunities associated with
 mobile robot integration in manufacturing.
- "Revolutionizing Tool Design and Performance: The Role of Additive 3D Printing." Mark Blosser, director of technology solutions at CERATIZIT USA (IMTS booth #431900), will dive into the transformative role of additive 3D printing in tool design.
- "Software Transforming the Supply Chain With Manufacturing Quality at the Center."
 Sam Golan, CEO at High QA (IMTS booth #134500), will discuss how software can



enable quality-driven manufacturing collaborations between suppliers and buyers to eliminate interpretation and reduce costs, risks, and delivery time.

- "Multisensor Metrology Systems: Quality's Swiss Army Knife." Jason Grein, program
 manager, strategic marketing at Quality Vision International (Optical Gaging Products,
 IMTS booth #134700), will discuss how multisensor metrology systems offer highly
 accurate measurement results in less time and cost than it would take to do on separate
 measuring systems.
- "Out of the Lab: Hype vs. Practice for Industrial Digital Twins." Russell Waddell, secretary, MTConnect Standards Committee at MTConnect, will provide a pragmatic, user-centric guide to what you need to know to adopt cutting-edge technology today and avoid buyer's remorse tomorrow.

All conferences taking place at IMTS 2024 include:

- The IMTS 2024 Conference: Monday, Sept. 9, to Thursday, Sept. 12
- IMTS ELEVATE Job Shops:
 - Make Your Shop a Top Shop: Monday, Sept. 9
 - The Shop of Our Future: Tuesday, Sept. 10
 - Reception: Tuesday, Sept. 10
 - 3D Printing for Job Shops: Thursday, Sept. 12
- IMTS ELEVATE Women Make Manufacturing Move (WMMM):
 - Reception: Monday, Sept. 9
 - Breakfast and Keynote: Wednesday, Sept. 11
- IMTS ELEVATE LATAM: Tuesday, Sept. 10
- IMTS Investor Forum: Tuesday, Sept. 10
- Parts Cleaning Conference: Tuesday, Sept. 10
- The Automated Shop Conference: Wednesday, Sept. 11
- Industrial Laser Conference: Wednesday, Sept. 11
- Ready. Set. Grow!: Wednesday, Sept. 11
- Supply Chain Forum: Wednesday, Sept. 11
- Succeeding With Powder Bed Fusion Workshop: Wednesday, Sept. 11

See a full list of topics on <u>The IMTS 2024 Conference</u> webpage. <u>Register for IMTS</u> before Aug. 1 to receive your badge in the mail and save \$20 on registration. <u>Book your room</u> now for the best hotel locations.

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Image Information



JPG: IMTS_Job_Shops_Program_Guests.JPG

Caption: Conferences at IMTS deliver technical knowledge and the opportunity to share your experience with peers exploring the same topic.

About IMTS – The International Manufacturing Technology Show

IMTS – The International Manufacturing Technology Show is where the creators, builders, sellers, and drivers of manufacturing technology come to connect and be inspired. Attendees discover advanced manufacturing solutions that include innovations in CNC machining, automation, robotics, additive, software, inspection, and transformative digital technologies that drive our future forward. Powered by AMT – The Association For Manufacturing Technology, IMTS is the largest manufacturing technology show and marketplace in the Western Hemisphere. With more than 1.2 million square feet of exhibit space, the show attracts visitors from more than 110 countries. IMTS 2022 had 86,307 registrants, featured 1,816 exhibiting companies, saw over 7,600 people attend educational events, and included a Student Summit that introduced the next generation to manufacturing. Be the change at IMTS 2024, Sept. 9-14, 2024. Inspiring the Extraordinary. IMTS.com.



About AMT – The Association For Manufacturing Technology

AMT – The Association For Manufacturing Technology represents U.S.-based providers of manufacturing technology – the advanced machinery, devices, and digital equipment that U.S. manufacturing relies on to be productive, innovative, and competitive. Located in McLean, Virginia, near the nation's capital, AMT acts as the industry's voice to speed the pace of innovation, increase global competitiveness, and develop manufacturing's advanced workforce of tomorrow. With extensive expertise in industry data and intelligence, as well as a full complement of international business operations, AMT offers its members an unparalleled level of support. AMT also produces IMTS – The International Manufacturing Technology Show, the premier manufacturing technology event in North America. AMTonline.org.

