SPEED DATING AUTOMATION & DIGITALIZATION

Tuesday, April 21, 2026

	Table 1	Table 2	Table 3
10:30	Connected Automation: Smart control with PLCs, DCS and industrial PCs, combined with high-performance components for flexible production processes	From Additive Manufacturing to Digital Twins: Innovative engineering solutions driving resilience, efficiency and competitiveness	Production Technologies for Security and Defense: Innovative supply solutions and resilient manufacturing system
13:00	IIoT, Wireless & Cloud: Smart platforms, seamless integration and edge technologies powering the connected industry	IT/OT Security: End-to-end protection for connected production – from IT systems to the entire supply chain	Next Level AI in Manufacturing: Unlocking value through Generative AI – driving efficiency, innovation and compliance
15:00	Digital Infrastructure for Industry: ERP, CRM and MES solutions driving smarter production, logistics and customer engagement	Robotics & Automation: From cobots and exoskeletons to autonomous logistics – smart solutions tackling efficiency and workforce challenges	Rethinking Data Management: From strategy to digital twins – breaking data silos and building AI-ready enterprises

SPEED DATING AUTOMATION & DIGITALIZATION

Wednesday, April 22, 2026

	Table 1	Table 2	Table 3
10:30	Smart Operations: How data analytics, business intelligence and MES drive transparency, efficiency and resilience	Intelligent Robotics: Smart assembly systems driving productivity, flexibility and industrial resilience	Secure Industry 4.0: Technologies and strategies for safe, connected and resilient production environments
13:00	From sensors and motion control to embedded systems: Scalable solutions driving efficiency, quality and future-ready production	Industrial Key Technologies: Precision components, digital engineering and smart materials driving the next level of production	Generative AI in Practice: From hype to real impact – integrating AI into manufacturing for value, innovation and accountability
15:00	Next Level Connectivity: 5G, industrial wireless, edge and cloud technologies powering the intelligent, connected industry	From high-tech components to advanced manufacturing: Key technologies driving a resilient and competitive European security and defense industry	AI in Manufacturing: From autonomous robotics and predictive maintenance to generative AI – intelligent solutions driving efficiency and sustainable production

SPEED DATING AUTOMATION & DIGITALIZATION

Thursday, April 23, 2026

	Table 1	Table 2	Table 3
10:30	From interoperable IIoT solutions to cloud services: Building digital infrastructures for agile, future-ready production	From Data to Decisions: Data strategy, digital twins and governance enabling AI-driven, intelligent processes	Industrial Software in Action: From ERP and CRM to MES – digital solutions driving efficiency and sustainable value creation
13:00	Cyber Resilience in Industry: Protecting IT and OT systems against attacks, data loss and industrial espionage	Next Generation Robotics: Humanoids, cobots and autonomous systems shaping the factories of the future	Intelligent Production: How AI optimizes processes, saves resources and transforms the factory of tomorrow into reality
15:00	Automation with Added Value: Smart systems, PLCs, SCADA and high-efficiency drives boosting productivity and competitiveness	Supply of the Future: Precision components, lightweight materials and digital engineering driving sustainable value creation	Future Defense: Advanced production technologies and supplier innovations ensuring quality, security and resilience

SPEED DATING AUTOMATION & DIGITALIZATION

Friday, April 24, 2026

	Table 1	Table 2	Table 3
10:30	Smart Manufacturing for SMEs: AI-powered efficiency, flexibility and sustainable production	Next Level Robotics: AI-powered cobots, assembly automation and autonomous logistics solutions for SMEs	Rethinking Industrial Software: ERP, MES and AI-driven data analytics enabling transparency and cost efficiency for SMEs
13:00	Generative AI in Action: From design, simulation and CAE to seamless integration into manufacturing processes for SMEs	From Data to Value: Data strategy, digital twins and AI readiness empowering industrial SMEs	Industrial Cybersecurity meets AI: Safeguarding connected industrial systems against cyber threats and data loss for SMEs

SPEED DATING
RESEARCH & TECHNOLOGY TRANSFER

	Tuesday	Wednesday	Thursday	Friday
10:30	Open Science & new research collaborations	Digital sovereignty & cybersecurity in research	Quantum technologies – from simulation to encryption	New Materials – lighter, more sustainable, more efficient
13:00	DeepTech – AI, edge computing, and high-performance solutions	Industry meets Startups	Knowledge and technology transfer in industry	The future of work in technology-driven environments
15:00	Industry meets Starts Ups	Industrial Sustainability – Decarbonization, Efficiency, Circular Economy	Innovation ecosystems (clusters, networks, labs, etc.)	

SPEED DATING ENERGY & INDUSTRIAL INFRASTRUCTURE

	Tuesday	Wednesday	Thursday	Friday
10:30	Energy infrastructure & storage → Providers of storage solutions meet industrial companies with peak loads, self-consumption, or backup requirements.erbrauchs- oder Backup-Bedarf.	Artificial intelligence in energy → Providers of AI-based forecasting and optimization tools meet energy suppliers, network operators, and industrial customers who need load forecasts or predictive maintenance.	Digital twins & metaverse → Providers of digital twin and simulation solutions in dialogue with industrial companies and network operators who need to plan, monitor, or expand infrastructure.	Sustainability & circular economy → Providers of recycling, resource conservation, and energy management solutions meet industrial companies with sustainability goals or ESG reporting obligations.
13:00	Hydrogen technologies → Technology providers (electrolyzers, fuel cells, H_2 logistics) in dialogue with industrial users planning to decarbonize their processes.	AI in industrial infrastructure → Digital solution providers in dialogue with factories, logistics centers, and utilities that want to automate or optimize processes.	Energy & industrial infrastructure for small and medium-sized enterprises → Providers of scalable solutions (PV, storage, charging solutions, digital tools) in dialogue with SMEs that want to take their first steps toward self-sufficiency and efficiency.	Skilled workers & skills in energy & infrastructure → Providers of continuing education, training, and recruitment solutions in dialogue with companies that need to develop skilled workers for new technologies.
15:00	Power Engineering & energy automation → Manufacturers of automation technology, sensor technology, and control systems in dialogue with companies that want to make their energy processes more efficient and robust.	Processes & Efficiency → Providers of efficiency, monitoring, and automation technologies meet users who want to reduce costs, increase productivity, or optimize energy flows.	Digital transformation → Consultancies and technology providers in dialogue with companies seeking a roadmap for digitalization, resilience, and grid integration.	

You are a pavilion organizier and would like for your (min.6) exhibitors to have a Speed Dating session in one of the Solution Labs?

You are exhibiting and want to have a Speed Dating session with 6-10 of your partners, who are exhibiting also?

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Deutsche Messe

THINK TECH FORWARD

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