



VMAP
Standards Community e.V.

VMAP User Forum 2026

24-25 February 2026 | Schloss Birlinghoven

Shaping the Future of Digital Manufacturing Through Advanced Standards

Following the remarkable success of the 2024 VMAP User Meeting and the 2025 VMAP User Forum, we cordially invite you to participate in the VMAP User Forum 2026 – a premier gathering of industry leaders, researchers, and innovators driving the future of computer-aided engineering and manufacturing standards.

Forum Focus Domains

Virtual Characterization of New Materials: Explore approaches to store material characterization properties, enabling faster development cycles and improved predictive capabilities in virtual manufacturing environments.

Sustainable Manufacturing and Green CAE: Discover how VMAP standard is supporting environmentally conscious manufacturing processes, the global transition toward sustainable production methods and carbon-neutral engineering workflows.

Importance of Ontologies to Build Semantic Knowledge Platforms for AI: Delve into the critical role of standardized and semantically annotated data for creating AI-driven manufacturing systems to enhance automation and decision-making.

More Tools Supporting VMAP: Witness the expanding ecosystem of software solutions, applications, and tools that are embracing VMAP standards, demonstrating real-world implementations and success stories from across industries.

Why Attend?

Network with Industry Leaders: Connect with 30+ experts from engineering, research, and software development communities

Shape the Standard's Future: Actively participate in discussions that will influence the next generation of VMAP specifications

Learn from Real Applications: Discover practical implementations, case studies, and lessons learned from ongoing projects

Access Cutting-Edge Research: Gain insights into the latest developments in digital manufacturing, AI integration, and sustainable engineering practices

Collaborate on Innovation: Identify opportunities for new R&D partnerships and joint initiatives.

Event Format

This intensive 2-day forum combines keynote presentations, technical sessions, interactive workshops, and networking opportunities at the dinner. Participants will engage in collaborative discussions to identify emerging requirements, share best practices, and collectively chart the course for VMAP standard evolution.

Interested?

Visit us at <https://vmap-standard.org/Events/VMAP-User-Forum-2026/> to register for the event and