



stle Atlanta

79th Annual Meeting & Exhibition • May 18-22, 2025

AI and Machine Learning Call for Abstracts

Abstract submission deadline is Friday, October 4, 2024

For the second year you are invited to submit your presentation abstracts in the field of "AI in Tribology". This fast-growing topic area aims to explore the transformative impact of artificial intelligence and data science on the field of tribology. Topics of interest include, but are not limited to characterization using machine learning, predictive maintenance using AI, data-driven engineering of tribological systems, AI-assisted design of materials, and the application of big data analytics. We are also very interested in studies that utilize AI for modeling, simulation, and automation of experimental processes. Join us in showcasing your innovative research and advancements in this dynamic field!

Submit your abstracts at <https://stle2025.abstractcentral.com/>