

**MANHATTAN UNIVERSITY TO HOST INSTITUTE OF ELECTRICAL
AND ELECTRONICS ENGINEERS (IEEE) INSTRUMENTATION AND
MEASUREMENT KEY-NOTE SEMINAR
NY SECTION**

**Denis Cavallucci – Leading French Professor Focused on Industrial
Innovation – Keynote Seminar**

May 20, 2025.... Riverdale, NY -- Denis Cavallucci, a leading French professor known for bridging academic research with industrial innovation, will keynote the Institute of Electrical and Electronics Engineers' (IEEE) seminar at Manhattan University on Thursday, May 29th, it was announced today.

Through his dual role as a scholar and innovator, Cavallucci has become a catalyst for modern, inventive thinking. His ongoing projects – including research on integrating artificial intelligence (AI) into design processes – reflect a commitment to evolving how problem-solving is approached.

As a Full Professor of Engineering of Innovation at Institut National des Sciences Appliquées de Strasbourg (INSA), Cavallucci has devoted more than 30 years to advancing systematic approaches to creative problem-solving in engineering. He is a leading expert in TRIZ (the Theory of Inventive Problem Solving) – a methodology for structured innovation – and has published extensively on inventive design methods in journals and books. He co-founded and served as president of the European TRIZ Association (ETRIA), helping connect researchers with industry practitioners across Europe. True to his philosophy of turning theory into practice, Cavallucci has been a worldwide lecturer and is listed as co-inventor on 16 patents developed with industrial partners.

The keynote, titled *Bridging TRIZ and Industry: AI-Enhanced Innovation Methodologies*, will take place on Thursday, May 29, 2025, at 4 PM ET in the Scala Room, Leo 215, Leo Engineering at Manhattan University.

For more information about the conference and talk, please reach out to Dr. George Giakos, Professor, IEEE New York Instrumentation and Measurement Society Chapter Chair, at george.giakos@manhattan.edu.

About Manhattan University

Founded in 1853, Manhattan University is an independent Lasallian Catholic institution located in Riverdale, NY that embraces students of all faiths, cultures, and traditions. The mission of the University is to provide a dynamic student-centered educational experience that prepares graduates for lives of personal development, professional success, civic engagement, and service to their fellow human beings. Manhattan University offers programs that integrate a broad liberal arts education coupled with a concentration in specific disciplines in the arts and sciences with professional preparation in business and engineering, ensuring graduates will excel in their chosen fields. The University consists of the Kakos School of Arts & Sciences, the O'Malley School of Business, and the School of Engineering. For further information, please visit www.manhattan.edu.

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