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Dr. Hashemian is a Fellow of the American Nuclear Society, the Institute of Electrical and Electronics Engineers, and the International Society of Automation. He is a member of the European Nuclear Society, and the International Nuclear Energy Academy.

He serves as an adjunct professor of nuclear engineering at the University of Tennessee, and as an adjunct professor of practice at the Woodruff School of Mechanical Engineering at Georgia Institute of Technology. He is President of the American Nuclear Society for the 2025-2026 term.

# Hash Hashemian, Ph.D.

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**President & CEO // AMS Corporation**

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**H.M. "HASH" HASHEMIAN** is President and Chief Executive Officer of Analysis and Measurement Services Corporation (AMS); a nuclear engineering firm headquartered in Knoxville, Tennessee, and operating since 1977 in the United States, Europe, and Asia. His technical and operational vision and leadership have enabled AMS to play a key role in ensuring the safe and cost-efficient operation of virtually every U.S. nuclear power plant, as well as many in Europe and Asia. He has achieved these successes through the development and delivery of industry-leading instrumentation and control system testing and analysis equipment, training, and services. A globally recognized expert in peaceful applications of nuclear energy for electricity generation and medical diagnostics and treatment, Dr. Hashemian lectures frequently worldwide on nuclear power plant instrumentation and control areas. He holds three doctorate degrees in engineering including a Ph.D. in Nuclear Engineering, a Doctor of Engineering degree in Electrical Engineering, and a Ph.D. in Computer Engineering.



Dr. Hashemian is the author of three books—Sensor Performance and Reliability, Maintenance of Process Instrumentation in Nuclear Power Plants, and Monitoring and Measuring I&C Performance in Nuclear Power Plants—which have been translated and published in Chinese, Japanese, Korean, and Russian. Dr. Hashemian is frequently featured in television interviews, podcasts, and other media discussing nuclear innovation, energy security, and the future of nuclear power. In addition, he is the author or co-author of 22 U.S. patents and nearly 400 peer-reviewed journal and magazine articles, conference papers, nine book chapters, and numerous technical reports, guideline documents, and standards for the U.S. Nuclear Regulatory Commission, the Electric Power Research Institute, the International Atomic Energy Agency, the International Electrotechnical Commission, and others.

For Dr. Hashemian's executive profile and full resume, please consult [www.ams-corp.com/hmhashemian](http://www.ams-corp.com/hmhashemian).