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Dr. Hoang Thi Kieu Trang is a faculty member at the University of Science, part of Vietnam National University Ho Chi Minh City (VNU-HCM). She completed her Ph.D. in Experimental High Energy Physics at Florida State University, where she worked with the D0 collaboration at Fermi National Accelerator Laboratory. Her research interests encompass Monte Carlo simulations, data analysis, image processing, and artificial neural networks.

Dr. Trang emphasizes the importance of international cooperation and diverse perspectives, which enhance her ability to forge meaningful partnerships. She actively participates in IEEE-NPSS schools and conferences on nuclear instrumentation and medical physics in various locations, promoting cross-border collaboration. Dedicated to advancing the role of women in science and engineering, Dr. Trang leads initiatives focused on inclusivity and global collaboration. Her commitment to supporting smaller research groups fosters enriched scientific dialogue and cooperation within the community.

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