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Dr. Jaewan Kim is a National Distinguished Research Fellow at the Korea Research Institute of Standards and Science (KRISS) and Director of the Strategic Research Center for Hyper-Connected Scalable Super-Quantum Computing. He also serves as a member of Korea's National Quantum Strategy Committee. He leads a national collaborative research program involving KRISS, KIST, ETRI, and KISTI, aimed at developing scalable quantum computing architectures based on multi-core quantum processors and quantum interconnects.

He received his B.S. in physics from Seoul National University and his Ph.D. in physics from the University of Houston. He subsequently served as Computational Science Team Leader at the Samsung Advanced Institute of Technology (SAIT) and as a Research Associate Professor at KAIST. He then joined the School of Computational Sciences at the Korea Institute for Advanced Study (KIAS), where he served as a professor, Vice President, and Acting President. Following his retirement, he continued his academic service at KIAS as a Distinguished Professor. He also served as Director of the Institute of Quantum Information Technology at Yonsei University.

Dr. Kim was the founding President of the Quantum Information Society of Korea (QisK) and formerly served as Chair of the AQIS Steering Committee. He currently serves as Academic Co-Chair of the Future Quantum Convergence Forum. His research interests include quantum information science, quantum computing, and scalable and interconnected quantum computing architectures.