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Dr. Kemi Jona has worked at the forefront of the learning sciences and learning technologies fields for over 20 years. He is thought leader in applying insights from cognitive science to the design of learning environments, particularly in the areas of STEM education. He has worked with leading universities—including Carnegie Mellon, Cornell, Columbia, and Northwestern—on the development of innovative online programs. He was one of the founders of VOISE Academy, a nationally recognized blended learning public high school in Chicago.

Dr. Jona is Professor of Learning Sciences and Computer Science at Northwestern University where he leads research and development projects in STEM curriculum and learning technologies, online science and remote labs, and web-based patient education and outreach. He is founder and Director of Northwestern's Office of STEM Education Partnerships (osep.northwestern.edu), an organization that connects the university to the K-12 community to advance STEM education.

In addition to his work at Northwestern University, Dr. Jona acts as advisor and consultant to industry, non-profits, school districts, and state and local governments on strategic process and learning-related issues, curriculum redesign, teacher professional development, and the design of online and blended learning initiatives. He is on the board of the International Association of K-12 Online Learning.

The author of numerous book chapters, articles, and conference papers on the topics of online and blended learning, curriculum design, intelligent tutoring systems, and Goal-Based Scenarios, he holds a Ph.D. in Computer Science from Northwestern University and a BS with Honors in Computer Science and Psychology from the University of Wisconsin-Madison.