From the editors

I’ve been on the CiSE editorial board since the magazine was founded by George Cybenko, roughly 18 years ago. I’ve guest edited multiple special issues for CiSE (including this one) over that span, and I’ve served as an associate editor in chief for about 10 years. It’s a great privilege and honor to carry on the editorial work and continue serving the community as EIC for the next few years.

In looking over the numerous publications still available today, I firmly believe that CiSE remains a unique forum for scientists and engineers to exchange their ideas. CiSE provides a platform for disseminating new technologies and fostering new interdisciplinary findings. My plan for the magazine is simple: find the best topics and encourage the best scientists and engineers to write for us. The EIC role is a point of contact, a conduit for making this happen.

The major challenge for CiSE’s continued success is to find important topics that will have historic significance as well as attract the attention of scientists and engineers in diverse fields. CiSE will continue to build on its impressive track history if we continue to build on its themes, quality, diversity, and creativity, both in terms of articles and departments. With our copublishers, the American Institute of Physics and the IEEE Computer Society, behind us, I believe our efforts will bring significant value.

Together with our strong editorial board, I’ll be working hard to bring you special issues that will hold your interest in our magazine’s related fields. That said, I also know this is a work in progress, and I’m eager to hear your own views about improving our content in general and our publication in particular. Please feel free to contact me at jchen@gmu.edu and share your ideas.

Jim X. Chen
George Mason University

Plans for CiSE

The American Institute of Physics is an organization of scientific societies in the physical sciences, representing scientists, engineers, and educators. AIP offers authoritative information, services, and expertise in physics education and student programs, science communication, government relations, career services for science and engineering professionals, statistical research in physics employment and education, industrial outreach, and the history of physics and allied fields. AIP publishes PHYSICS TODAY, the most closely followed magazine of the physical sciences community, and is also home to the Society of Physics Students and the Niels Bohr Library and Archives. AIP owns AIP Publishing LLC, a scholarly publisher in the physical and related sciences.

Board of Directors: Louis J. Lanzerotti (Chair), Robert G. W. Brown (CEO), Judith L. Flippin-Anderson (Corporate Secretary), J. Daniel Bourland, Charles Carter, Beth Cunningham, Robert Doering, Judy Dubno, Michael D. Duncan, David Ernst, Kate Kirby, Rudolf Ludeke, Kevin B. Marvel, Faith Morrison, Dian Seidel.