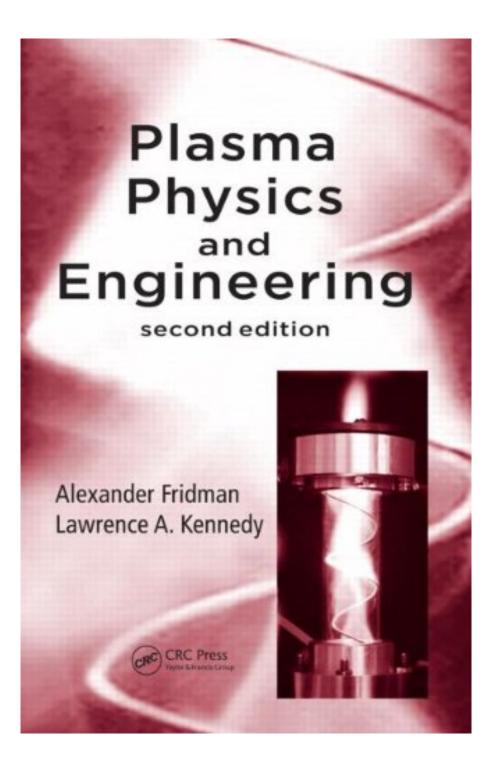


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About the Author

Prof. Alexander Fridman is Nyheim Chair Professor of Drexel University and Director of Drexel Plasma Institute. His research focuses on plasma approaches to material treatment, fuel conversion and environmental control. Prof. Fridman has over 30 years of plasma research in national laboratories and universities of Russia, France, and the United States. He has published 5 books and 350 papers, and received numerous honors for his work, including Stanley Kaplan Distinguished Professorship in Chemical Kinetics and Energy Systems, George Soros Distinguished Professorship in Physics, and the State Prize of the USSR for discovery of selective stimulation of chemical processes in non-thermal plasma.

Prof. Lawrence A. Kennedy has been the Dean of Engineering and a Professor of Mechanical Engineering at the University of Illinois at Chicago since 1994. He has published over 200 archival publications and over 180 limited circulation reports and abstract reviewed papers. Prof. Kennedy has also won numerous awards such as The Ralph W. Kurtz Distinguished Professor of Mechanical Engineering at OSU (1992-1995) and the Ralph Coats Roe Award from ASEE (1993). He is a Fellow of the American Physical Society, American Society of Mechanical Engineers, American Institute of Aeronautics and Astronautics and the American Association for the Advancement of Science.

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