Dr. Mark Burgin received his M.A. and Ph.D. in mathematics from Moscow State University and Doctor of Science in logic and philosophy from the National Academy of Sciences of Ukraine. He was a Professor at the Institute of Education, Kiev; at International Solomon University, Kiev; at Kiev State University, Ukraine; and Director of the Assessment Laboratory in the Research Center of Science at the National Academy of Sciences of Ukraine. Currently he is working at UCLA, USA. Dr. Burgin is a member of New York Academy of Sciences and an Honorary Professor of the Aerospace Academy of Ukraine. Dr. Burgin is a member of the Science Advisory Committee at Science of Information Institute, Washington. He was the Editor-in-Chief of the international journals *Integration* and *Information*, and is an Editor of the *Journal of Statistics and Mathematics* and *Journal of Mathematical and Computational Science*, Associate Editor of the *International Journal on Computers and their Applications* and *International Journal of Swarm Intelligence & Evolutionary Computation*, and Member of the Editorial Board of the *Journal of Mathematical and Computational Science*, *International Journal of Latest Trends Mathematics* and *TrippleC*. He was a member of organizing and program committees and international advisory boards of more than 75 conferences. He also organized and directed several ongoing research seminars, such as *Theoretical Computer Science* (UCLA) and *Creativity in Education* (Pedagogical Society of Ukraine, Kiev).

Dr. Burgin is doing research, has publications, and taught courses in various areas of mathematics, computer science, information sciences, education, system theory, artificial intelligence, logic, psychology, social sciences, and methodology of science. He originated such theories as system theory of time, general information theory, theory of named sets, hyperprobability theory and neoclassical analysis (in mathematics) and made essential contributions to such fields as foundations of mathematics, theory of algorithms, theory of knowledge, theory of intellectual activity, and complexity studies. Dr. Burgin has authorized and co-authorized more than 500 papers and 21 books, including "*Structural Reality*" (2012), "*Theory of Named Sets*" (2011), "*Theory of Information*" (2010), "*Neoclassical Analysis: Calculus Closer to the Real World*" (2008), "*Super-recursive Algorithms*" (2005), "*On the Nature and Essence of Mathematics*" (1998), "*Intellectual Components of Creativity*" (1998), "*Fundamental Structures of Knowledge and Information*" (1997), "*The Structure-Nominative Analysis of Theoretical Knowledge* (1992), and "*The World of Theories and Power of Mind*" (1992). Dr. Burgin was also the Editor of 8 books.