Dr. Sakhrat Khizroev

Joins the University of Miami College of Engineering’s Department of Electrical and Computer Engineering
Sakhrat Khizroev has joined the University of Miami College of Engineering as a professor in the Department of Electrical and Computer Engineering. Khizroev’s research and development expertise focuses on nanomaterials and nanodevices, nanomagnetic and spintronic devices, as well as multiferroic composites, which enables leapfrog advances in impactful areas ranging from next-generation energy-efficient information processing to medicine. Khizroev holds more than 35 granted U.S. patents with IBM, Seagate Technology, CMU, University of California and Florida International University. His research activities have been supported through numerous competitive grants from National Institutes of Health, National Science Foundation, Department of Defense, Department of Energy, Neuroscience Centers of Florida Foundation, States of Florida and California and private companies including IBM, Western Digital, Seagate Technology and Motorola.