

## **Shinichi Nakasuka**



Prof. Shinichi Nakasuka graduated from University of Tokyo and got Ph.D. in Aeronautics in 1988. Shinichi Nakasuka joined IBM Research, Tokyo Research Laboratory in 1988-1990, and then joined the Department of Aeronautics and Astronautics, University of Tokyo as a lecturer in 1990. Shinichi Nakasuka became Associate Professor in 1993, and Professor in 2004. His major research topics include Nano/micro/pico-satellite Design and Development, Guidance, Navigation and Control of Spacecraft, Autonomy and Intelligence of Space Systems, Advanced Space Systems Concept, etc. Shinichi Nakasuka has already successfully developed and launched three nano-satellites in 2003, 2005 and 2009, and is now developing the fourth microsatellite "Nano-JASMINE" to aim at the world top level astrometry science. Shinichi Nakasuka also leads the Japanese nation-wide "Hodoyoshi project," in short, to develop key technologies of micro-satellites and innovative process of satellite development, and to create new areas of micro-satellite applications. This project plans to develop and launch 4 or 5 satellites during 4 years' period.