Professor Alexander V. Efremov graduated from Moscow Aviation Institute (MAI) in 1968, received Ph.D. and Doctor of science degrees from the same institute in 1973 and 1996 correspondingly. He is honorary professor of Russian Higher Education and European engineering educator ING-PAED IGIP. Areas of scientific interest: Dynamics of flight and control, man-machine system, simulators, pilot behavior. Experience: Engineer at MIG Aircraft Design Company (1968) MAI Aeronautical Engineering Faculty since 1972; Research fellow at MIT Pilot Vehicle Lab 1976-1977; Director of Pilot Vehicle Lab of MAI since 1985; Head of Dynamics of Flight and Control Department since 1999; Dean of MAI Aeronautical Engineering Faculty since 2007. Participation in different organizations: The deputy head of: Ministry of Education's committee for scientific degree in aviation, aerospace and rocket technology since 2005; Member of SAE USA committee on aerospace guidance and control systems since 2000; Member of NATO/RTO group on integration of the vehicle system 2003-2007; Member of editorial boards of several Russian scientific journals; Member of organizing committees for international conferences (ICAS, CEAS,...). Invited lecturer: in Mexico (UPN, TechMonterray), USA (MIT), France (ONERA), Holland (DELFT U, LNR), Germany (Berlin TU), China (BUAA, FAI). Publications: 240 publications including several books.