Curriculum Vitae

Ivane Name Kighuradze Surname Date and place of birth 12 January 1937, v.Khidistavi, Chokhatauri district Address: Work 1, Alexidze St., Andria Razmadze Institute of Mathematics, Tbilisi, **Higher education:** 1955 - 1960 Faculty of Mechanics and Mathematics, I.Javakhishvili Tbilisi State University Scientific degree and title: 1963 Candidate of Physico-Mathematical Sciences 1972 Doctor of Physico-Mathematical Sciences 1976 Professor 1979 Corresponding Member of the Georgian Academy of Sciences 1993 Academician of the Georgian Academy of Sciences **Positions held:** 1963-1966 Assistant and Senior Teacher at the Chair of Differential and Integral Equations, Tbilisi State University Senior Research Worker at I. Vekua Institute of Applied Mathematics, Tbilisi 1966-1973 State University and Assistant Professor of the Chair of Differential and Integral Equations, Tbilisi State University 1973-2006 (July) Professor of I.Javakhishvili Tbilisi State University 1989-2006 (May) Director of A.Razmadze Institute of Mathematics, Georgian Academy of Sciences 2001 to the present day – Chief Scientific Collaborator of the A.Razmadze Institute of Mathematics and Head of the Department of Differential Equations Differential equations (boundary problems, qualitative theory) **Sphere of scientific interests:** Number of published works 166, including monographs, reviews, papers (see rmi.ge./-kig) 1. Some singular boundary value problems for ordinary differential equations. List of principal scientific (Russian) Tbilisi University Press, Tbilisi, 1975. works: 2. Boundary value problems for systems of ordinary differential equations. (in Russian) Itogi Nauki Tekh., Ser. Sovrem. Probl. Mat., Novejshie Dostizh. 30 (1987), 3-103; English transl.: J. Sov. Math. 43 (1988), No. 2, 2259-2339. 3. Singular boundary value problems for second order ordinary differential equations (with B. L. Shekhter). (Russian) Itogi Nauki Tekh., Ser. Sovrem. Probl. Mat., Novejshie Dostizh. 30 (1987), 105-201; English transl.: J. Sov. Math. 43 (1988), No. 2, 2340-2417. 4. Asymptotic properties of solutions of nonautonomous ordinary differential equations (with T. Chanturia). (in Russian) Nauka, Moscow, 1990. 5. Asymptotic properties of solutions of nonautonomous ordinary differential equations (with T. Chanturia). Kluwer Academic Publishers, Dordrecht-Boston-London, 1993. 6. On multi-point boundary value problems for systems of functional differential and difference equations (with Sh. Gelashvili). Mem. Differential Equations Math. Phys. 5 (1995), 1-113. 7. Initial and boundary value problems for systems of ordinary differential equations, I. (in Russian) Metsniereba, Tbilisi, 1997. 8. Boundary value problems for systems of linear ordinary differential equations. (in Czech) Masaryk University, Brno, 1997. 9. Boundary value problems for systems of linear functional differential equations (with B. Půza). Masaryk University, Brno, 2003. (+995 32) 36 31 90 (Work) **Contact telephones**

kig@rmi.ge

E-mail