# Saburou Saitoh, Curriculum Vitae

#### Present Position : Professor, Gunma University

#### Address :

Department of Mathematics Faculty of Engineering Gunma University Kiryu 376-8515, Japan Tel: 0277(30)1910 (office), 0277 (65) 6755 (home) Fax: 0277 (30) 1954 (office) E-mail: ssaitoh@math.sci.gunma-u.ac.jp

Home Address : Kawauchi-cho, 5-1648-16, Kiryu 376-0041, Japan

### Nationality : Japan

## Date of Birth :

March 4th, 1944 Tochigi Prefecture, Japan

## Education

Gunma University 1962-1966 Tokyo Institute of Technology 1966-1968 (Master Course) Tokyo Institute of Technology 1968-1971 (Doctoral Course) Tokyo Institute of Technology, Department of Mathematics Doctor of Science 1980 Thesis : [ The Bergman norm and the Szegö norm]

1986-1987 (Ten months)

Visited the United States of America for research in University of California, Stanford University, University of Pittsburgh and University of Delaware, which was supported by the Japanese Govenment.

### **Previous Positions:**

Lecturer, Shibaura Institute of Technology, 1971-1976 Lecturer, Faculty of Engineering, Gunma University, 1976-1978 Associate Professor, Faculty of Engineering, Gunma University, 1978-1988 Professor, Faculty of Engineering, Gunma University, 1988-

#### Publications

# (Books)

S.Saitoh, Theory of reproducing kernels and its applications, Pitman Res. Notes in Math. Series **189**, Longman Scientific & Technical, England, 1988.

S.Saitoh, Integral transforms, reproducing kernels and their applications, Pitman Res. Notes in Math. Series **369**, Addison Wesley Longman, UK, 1997.

S.Saitoh, D.Alpay, J.A.Ball and T.Ohsawa (edited), Reproducing kernels and their applications, Kluwer Academic Publishers. Boston/Dordrecht/London, International Society for Analysis, Applications and Computation, Vol **3** (1999).

G.Nakamura, S.Saitoh, J.K.Seo and M.Yamamoto (edited), Inverse problems and related topics, Chapman & Hall/CRC Research Notes in Mathematics **419** Chapman & Hall/CRC UK, 2000.

D.E.Edmunds, P.K.Jain, P.Jain, A.Kufner, L.E.Persson and S.Saitoh (edited), Function Spaces and Applications Narosa Publishing House, India, 2000.

S.Saitoh, N.Hayashi and M.Yamamoto (edited), Analytic Extension Formulas and their Applications Kluwer Academic Publishers. Boston/Dordrecht/London, International Society for Analysis, Applications and Computation, Vol. **9** (2001).

## **Editorial members**

International Journal of Applied Mathematics, Mathematical Inequalities and Applications, Journal of Inequalities in Pure and Applied Mathematics, Applicable Analysis, International Journal of Mathematical Sciences, Archives of Inequalities and Applications, Journal of Analysis and Applications, Far East Journal of Mathematical Science, Journal of Computational Mathematics and Optimization, and others.