

Field Operator algebra and functional

analysis,

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Title Professor

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### I Educational background

1982–1988 Seoul National University (Doctor of Science - The Department of Mathematics)

1980-1982 Seoul National University (Master of Science - The Department of Mathematics)

1976–1980 Seoul National University (Bachelor of Science – The Department of Mathematics Education)

# Major careers

Present : Assistant Professor, School of Big Data Science, Hallym University

2011-2012 Director of the Natural Science Research Institute

2009-2010 Dean of the Department of Mathematics

2005-2006 Dean of the Division of Mathematical Information

2000-2001 Head professor of the major of Mathematics

1993-1995 Dean of the Department of Mathematics

1986-1988 Dean of the Department of Mathematics

### I Studies & Books

#### [Research Paper]

- 1. Additivity of Jordan triple product homomorphisms on generalized matrix algebras (Bulletin of the Korean Mathematical Society, 2013)
- 2. Stability of a Functional Equation Deriving from Quadratic and Additive Functions in Non-Archimedean Normed Spaces (ABSTRACT AND APPLIED ANALYSIS, 2013)

# Others

[Academic activities]
The Korean Mathematical Society

[Major research performance] 함수해석학 금융수학