

## CURRICULUM VITAE FOR SEUNG-YEAL HA

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### PROFESSIONAL PREPARATION

Institution	Major	Degree and Year
Seoul National University	Mathematics	B.Sc. 1997
Stanford University	Mathematics	Ph.D. 2001

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### APPOINTMENTS

- **Visiting Professor** at National Center for Theoretical Sciences, National Taiwan Univ.: 2015.11.01 - 2016.01.30
  - **Professor** at Seoul National University in Korea: 2011.9 - Present
  - **Visiting Professor** at University of Louisville in USA: 2011.9 - 2012.2
  - **Associate Professor** at Seoul National University in Korea: 2006.10 - 2011.8
  - **Visiting Professor** at University of Maryland-College Park in USA: 2007.08 - 2008.07
  - **Assistant Professor** at Seoul National University in Korea: 2003.12 - 2006.9
  - **Van Vleck Assistant Professor** at the University of Wisconsin at Madison: 2001.9 -2003.12
  - **Research Assistant** at the Institute of Mathematics of Academia Sinica in Taiwan: 2000.4 - 2000.8
  - **Teaching Assistant** at Stanford University during academic year: 1997.9 - 2001.6
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### RESEARCH INTERESTS

- Hyperbolic Conservation Laws
  - Kinetic Theory of Gases
  - Collective dynamics of many-body system
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### AWARD AND HONORS

- **Member of the Korean Academy of Science and Engineering(KAST) (Jan. 2019).**
- **17th Korea Science Prize (2017, Dec.)**
- **Plenary talk at International Conference on Partial Differential Equations-Silkroad Mathematics Center Series, China (2017, April)**
- **Invited lecture at Annual meeting of Taiwan Mathematical Society, Taiwan (2016, Oct.)**
- **Best 50 Research works of 2014 from NRF (2014, Nov. 5th)**
- **ICM 2014 joint invited speaker in Sessions "Mathematical Physics" and "Mathematics in Science and Technology", Korea (2014 August)**
- **Plenary talk at HYP 2014, Brazil (2014, July)**
- **Plenary talk at Asian Mathematical Conference at Pusan, Korea (2013, July)**
- **Invited talk at HYP 2012, Italy (2012, June)**
- **14th Presidential Young Scientist Award (2010)**

- SNU-CNS Research Award (2007)
- Invited talk at HYP 2006, France (2006, June)
- Fellowship of the Korean Foundation for Advanced Studies (1997)
- Summa Cum Laude Seoul National University (1997)
- Alumni Fellowship Seoul National University (1996)

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#### **EDITORIAL SERVICE**

- Editor in Chief, Network and Heterogeneous Media, 2017 Jan. - Present.
- Associate Editor, Ricerche di Matematica, 2016 April - Present.
- Associate Editor, Kinetic and Related Models, 2014 - Present.