

## Resume

Name: Hyung Jin Sung

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Research: Turbulence, Flow–flexible body interaction, Acoustofluidics

Education:

1978. 2 Seoul National University, BS  
1980. 2 KAIST, MS  
1984. 8 KAIST, PhD



Experiences:

|                   |                               |                     |
|-------------------|-------------------------------|---------------------|
| 1984. 2 ~ 1988. 8 | KAIST                         | Assistant professor |
| 1986. 2 ~ 1988. 2 | UIUC                          | Visiting professor  |
| 1989. 9 ~ 1990. 2 | Hokkaido University           | Visiting professor  |
| 1990. 6 ~ 1990. 8 | University of Karlsruhe       | Visiting professor  |
| 1988. 8 ~ 1994. 2 | KAIST                         | Associate professor |
| 1996. 8 ~ 1997. 8 | UCLA                          | Visiting professor  |
| 1994. 3 ~ Present | KAIST                         | Professor           |
| 1999. 4 ~ 2004. 8 | National Research Laboratory  | Director            |
| 2005. 4 ~ 2009. 8 | National Research Laboratory  | Director            |
| 2009. 4 ~ 2018. 2 | Creative Research Initiatives | Director            |

Position in professional societies and activities:

APS, Fellow  
Fluid Dynamics Research, Associate editor  
International Journal of Heat and Fluid Flow, Associate editor.  
Turbulence and Shear Flow Phenomena, Executive organizing committee member,

Awards:

1997, Namhun academic award  
2003, Inter-research technology award from President (Korea)  
2003, KSME academic award  
2005, KAIST academic award  
2007, KAIST international cooperation award  
2009, KAIST grand-prix academic award  
2014, Sudang award (<http://www.samyang.com/Contribute/sudangaward01>)  
2017, Scientist of the month (November) from the Korean government

Publications:

352 international journal papers. Details can be found in <http://flow.kaist.ac.kr>