

# IN-KYU SA

## EDUCATION *(continued on Appendix page 1)*

### Sung Kyun Kwan University

M.S, School of Electrical and Computer Engineering, KOREA 03/2003 - 02/2006  
 B.S, School of Information and Communication Engineering, KOREA 03/1999 - 02/2002  
 B.S, Department of physics, KOREA 03/1999 - 02/2002

### Yu-Sung High School

Majored in the science course, KOREA 03/1996 - 02/1999

## ACADEMIC ACTIVITIES

### Honors and Awards. *(continued on Appendix page 2)*

24 awards received including domestic awards and international awards covering 5 years.

### Publications. *(continued on Appendix page 3)*

24 papers (9 international, 15 domestic) were published. (1<sup>st</sup> author 7 papers, 2<sup>nd</sup> author 14 papers, 3<sup>rd</sup> author 2 papers.) 1 journal paper, 2<sup>nd</sup> author, was published.

4 articles of technical review were published and performed.

2 book chapters related to robot-navigation, mapping and the service robot was published.

### Projects *(continued on Appendix page 5)*

13 projects, commercial, government managed or research projects, were done

## EXPERIENCE

### Samsung Electronics Co.

Engineer of Advanced Terminals Laboratory, KOREA 02/2006~05/2009  
 Telecommunication R&D Center  
 Telecommunication Business.

### Samsung Software Membership.

Engineer of Advanced Terminals Laboratory, KOREA 02/2000~01/2006  
 Telecommunication R&D Center  
 Telecommunication Business.

### Teaching Experience.

Teaching Lego-Mindstorm at the center of Princeton special education for the gifted, KOREA 05/2004~05/2005

### Invited Presentation.

The international trend of intelligent robot Analysis of the trend of Domestic and international technique and market of intelligent robots 09/28/2005

