

Jinha Lee

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RESEARCH INTEREST	Human Computer Interaction, Pervasive Computing, Signal Processing, Cognitive Science, Product Design	
EDUCATION	<i>Bachelor's Degree, Electronic Engineering</i> University of Tokyo, Japan, Department of Engineering G.P.A. 3.84/4.00	Apr 2005 ~Mar 2009
	<i>Class Valedictorian with early graduation of excellence</i> Gyeong-gi Science High School, Korea	Mar 2002 ~Feb 2004
WORK EXPERIENCE	<i>Internship Researcher</i> Interaction Laboratory, Sony Computer Science Laboratories (CSL), Tokyo	Aug 2008 ~Oct 2008
	<ul style="list-style-type: none">• Development of Building-Infra Structure Aware System applicable to mobile devices using object detection algorithm with Prof. Jun Rekimoto, director of the Interaction Laboratory	
RESEARCH EXPERIENCE	<i>Senior Thesis Research</i> Human Communication Laboratory led by Prof. Hiroshi Harashima and Prof. Takeshi Naemura, University of Tokyo	Apr 2008 ~Present
	<ul style="list-style-type: none">• "Bloxxels: Glowing Blocks as Volumetric Pixels" Project. Implemented interactive block-shaped display modules (submitted to ACM SIGGRAPH 2009, Emerging Technologies)	
	<i>Independent Research</i> University of Tokyo, Japan	Apr 2006 ~Aug 2006
	<ul style="list-style-type: none">• Stock Ecology Project - Implemented a graphical tool that visualizes the state of the stock market in real-time using a forest changing its features with the weather and season.	
SCHOLARSHIP & AWARDS	Recipient of the 7th Samsung Scholarship Program: 2 year Scholarship for Graduate Study from Samsung Scholarship Foundation \$50,000 per year.	2009 ~2011
	4year Full Scholarship from Korea&Japan Government Joint Program	Apr 2005 ~Mar 2009
	First place for Korea-Japan Government Joint Scholarship Program to study abroad in Japan	Nov 2003

Class Valedictorian, Gyeonggi Science High School, Korea Feb, 2004

PUBLICATIONS (Pending) Jinha Lee, Yasuaki Kakehi and Takeshi Naemura, Feb, 2009
"Bloxels: Glowing Blocks as Volumetric Pixels",
submitted to ACM SIGGRAPH 2009 Emerging Technologies
(formerly introduced as tangible pixels project)

COMPUTER SKILLS *Programming Languages:* C, C++, Java, Java Applet, OpenCV, OpenGL, Assembly, Tex, LaTeX, AVR Micro Controller etc.
Circuit Design Tools: Cad Soft Eagle, Spice, Board Master, Icfb etc.
Other Softwares: Adobe Photoshop, Illustrator, Flash, Premiere 3D-MAX, Rhinoceros, GNUplots, Microsoft office, etc.

EXTRA-CURRICULAR ACTIVITIES 60th member Participant of *Japan America Student Conference* Jul 2008
"Science and Ethics Roundtable" ~ Aug 2008

Staff Member, STeLA(Science and Technology Leadership Association) Nov 2007
~ Mar 2008

Car design Course Experience in Tokyo Communication Art (TCA) May 2007
Participant of Serving American Community program of VIA, Mar 2007
at Stanford University

Pianist, Piano Club in the University of Tokyo 2005~present
Keyboardist, ZARK, Student Rock Band 2004

LANGUAGE PROFICIENCY Native Korean
Fluent Japanese
Fluent English
Basic German