Kousuke Kikuchi

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RESEARCH INTEREST	Architectural Information System, Architectural Thought, Architectural Planning, Social Network, Sensor Network, Digital Manufacture	
EDUCATION	*Ph.D Student*, Architecture, Waseda University, Japan, Graduate School of Creative Science and Engineering G.P.A. 5.00/5.00	Apr 2010 ~Present
	Master's Degree, Architecture, Waseda University, Japan, Graduate School of Creative Science and Engineering G.P.A. 4.00/5.00	Apr 2007 ~Mar 2009
	Bachelor's Degree, Architecture, Waseda University, Japan, Department of Science and Engineering G.P.A. 3.50/5.00	Apr 2002 ~Mar 2007

RESEARCH EXPERIENCE

Senior Thesis Research

Social Networking Services Research Group led by Prof. Hitoshi Watanabe, Waseda University, Tokyo — Jun 2011 ~Present
- Detecting Architectural Buzz-Word Trends by Analyzing Social Media.

Low-Cost Environmental Monitoring on House Research Group led by Teaching Prof. Atsushi Enta and Arch. Jun Nakagawa, The Science University of Tokyo — Sep 2010 ~Present
- Fundamental Research on Architectural Monitoring System Collaborate with Arduino, Pachube and SketchUp
  (accepted to AIJ J. Technol. Des.)
- Practice of Low-cost Monitoring System Collaborate with Arduino, Pachube and SketchUp
  (presented at AIJ National Meeting 2010 Keynote)

Work Place Research Group led by Senior Researcher Natsuko Nagasawa, Waseda University, Tokyo — Sep 2010 ~Feb 2011
- Interactive Art in Passageway Wall in Work Place to Reduce Workers' Stress.

Digital Signage Research Group led by Assc. Prof. Kazuto Hayashida, Waseda University, Tokyo — Apr 2010 ~Feb 2011
- Designing an Interactive Digital Signage.

Independent Research
Waseda University, Japan

- A New Method for Analyzing the Relationship between City and Human Behavior using Geo-Tagging Social Networking Services
  (submitted to UIA the 24th world congress) — Sep 2011
- The Stairway for Physical Activity and Fall Risk — Mar 2009
- A Study on the Shelf Design to Maintain the Body-Flexibility — Nov 2006

WORK EXPERIENCE	*Teaching Asistant* Hitoshi Watanabe Laboratory led by Prof. Hitoshi Watanabe, Waseda University	May 2010 ~Present
PUBLICATION	A., Enta, K., Kikuchi, J., Nakagawa (2010) Fundamental Research on Architectural Monitoring System Collaborate with Arduino, Pachube and SketchUp, AIJ J. Technol. Des., Vol.16, No.33, pp.791-794	Jun 2010
	(Pending) K., Kikuchi, H., Okutsu, A., Enta and H., Watanabe (2011) A New Method for Analyzing the Relationship between City and Human Behavior using Geo-Tagging Social Networking Services	Sep 2011
INVITED PRESENTATIONS	"A Modern Society after 3.11: From Perspective of the Great East Japan Earthquake" invited talk at la Universidad Nacional de Asuncíon	Oct 2011
COMPUTER SKILLS	*Programing Languages:* Ruby, JavaScript, Processing, C++ *Hardware:* Circuit Design, Programming of microcontrollers *Other Softwares:* Adobe Creative Suite, Google SketchUp, VectorWorks, Rhinoceros, Microsoft Office	
EXTRA-CURRICULAR ACTIVITIES	Founding member of Waseda Integrated space of wiZards, Digital-Oriented Manufactures (WIZDOM)	Feb 2011 ~Present
LANGUAGE PROFICIENCY	Native Japanese Fluent English Basic Spanish	