



Laewoo(Leo) Kang, 강래우(姜來佑)

#232 Bill & Melinda Gates Hall, Campus Road
Ithaca, NY, 14850, USA

Multimedia artist, Ph.D candidate in Information Science
Department, Cornell University

Website: <http://www.laewoo.com>

E-mail: laewoo@gmail.com

Kang ☺

Education

- Cornell University; Ithaca, NY (Sep 2011 -)
Ph.D candidate in Information Science
Minor in Science and Technology Studies(STS)
Dissertation Title: *Improvisation and Art Practice For HCI Inquiry*(expected by May 2018)
- New York University; New York, NY (Sep 2009 - May 2011)
Master of Professional Studies in ITP at Tisch School of the Arts
Dissertation Title: *I Want To: Interactive Installation for Exploring Our Desire*
- Korea Advanced Institute of Science & Technology; Daejeon, Korea (Jan - July 2009)
Master of Science in Culture Technology Department / Transferred
- Hongik University; Seoul, Korea (Mar 2000 - Aug 2008, dual major in B.S and B.F.A)
Bachelor of Science in Electrical and Electronic Engineering, School of Engineering
Bachelor of Fine Art in Digital Media Design, School of Design and Media
Dissertation Title: *Electrical Engineering for Interactive Media Art*

Research Publications

- Kang, Laewoo. "Echo(): Listening to the Reflection of Obsolete Technology." Proceedings of the 2016 ACM Conference Companion Publication on Designing Interactive Systems. ACM, 2017.
- Kang, Laewoo. "Breaking AndyWall: Transgressive and Playful Exploration on the Dynamic Role of Users in Art and Design." Proceedings of the 2016 CHI Conference, Extended Abstracts on Human Factors in Computing Systems. ACM, 2016.
- Houston, Lara, et al. "Values in repair." Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems. ACM, 2016.
- Jackson, Steven J., and Laewoo Kang. "Breakdown, obsolescence and reuse: HCI and the art of repair." Proceedings of the SIGCHI Conference on Human Factors in Computing Systems. ACM, 2014. (Best Paper Honorable Mention Award)
- Kang, Laewoo, Tazoo Park, and Steven Jackson. "Scale: human interactions with broken and discarded technologies." CHI'14 Extended Abstracts on Human Factors in Computing Systems. ACM, 2014.
- Kang, Laewoo, Tianyuan Gu, and Geri Gay. "Harmonic paper: interactive music interface for drawing." CHI'13 Extended Abstracts on Human Factors in Computing Systems. ACM, 2013.
- Cheng, Justin, Laewoo Kang, and Dan Cosley. "Storeys: designing collaborative storytelling interfaces." CHI'13 Extended Abstracts on Human Factors in Computing Systems. ACM, 2013.
- Cho, Taemin, et al. , "Time-varying Delay Effects Based On Recurrence Plots", Digital Audio Effects(DAFx), 2011
- Kang, Laewoo, and Hsin-Yi Chien. "Hé: Calligraphy as a Musical Interface." NIME. 2010.

Solo Exhibitions

- 'Another Day', Community Arts Partnership ArtSpace, Ithaca, NY, USA(Feb 2016)
- 'Breaking AndyWall', Gallery Planet, Seoul, Korea(Aug 2015)
- 'Scale', The Olive Tjaden Gallery, The Tjaden Hall, Ithaca, NY, USA(Jan 2014)
- 'I Want To', The Olive Tjaden Gallery, The Tjaden Hall, Ithaca, NY, USA(Feb 2013)
- '100 Desires to See the Sky', Rand Hall, Ithaca, NY, USA(Oct - Dec 2012)

Group Exhibitions and Performances(Selected)

- echo() II, Assembly Room, Edinburgh, Scotland(June 2017)
- 'Inter-modulator' in Powerdove's concert, around NY (Nov 2016 - ongoing)
- 'Breaking AndyWall', CHI 2016, the gallery Works, San Jose, CA (May 2016)
- 'echo' & 'Breaking AndyWall' in The Electric Golem's concert, Ithaca, NY (Jan 2016)
- 'Scale', CHI 2014, Metro Convention Center, Toronto, Canada(April 2014)
- 'Scale', The World Maker Faire, New York Hall of Science(NYSCI), New York, NY, USA(Sep 2013) - 4 Blue Ribbon Awards
- 'I Want To', The World Maker Faire, New York Hall of Science(NYSCI), New York, NY, USA(Sep 2012) - 4 Blue Ribbon Awards
- 'I Want To', iConference, Marriott Hotel, Toronto, Canada(Feb 2012)
- ReNew Digital Art Festival , Copenhagen, Denmark (May 2010)
- NIME 2010 , Glasslands Gallery, Brooklyn, NY (Dec 2010)

Scholarship and Awards

- Intel Science and Technology Center(ISTC) for Social Computing Graduate Research Award (2013 - 2016)
- 4 Blue Ribbons Award in the World Maker Faire(2014)
- Honorable Mention Award, CHI (2014)
- 4 Blue Ribbons Award in the World Maker Faire(2013)
- Tisch School of the Art Scholarship, New York University (2009-2011)
- KAIST Scholarship, Culture Technology Department, KAIST (2009)

Other Publications

- (Book) Kang, Laewoo, "Hello India: the third time and the first love in India", Editor, ISBN: 9788992037242, Dec 2007 / travel essay
- (Book) Kang, Laewoo et al. "37 Secrets of Photoshop Masterpiece", Information & Culture, Oct 2005 / Photoshop tutorial
- (Book) Kang, Laewoo et al. "87 Secrets of Digital Camera", Information & Culture, June 2004 / digital camera technique tutorial