

Ian Taehwan Kim

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EDUCATION

- 2014 - 2016 **M.A. Psychology**
New York University, New York, U.S.
Thesis: The neural substrates of specific and general aversive motivation
(Readers - Campese, V. D., Moscarello, J. M., and LeDoux, J. E.)
- 2010 - 2014 **B.A. British & American Language and Literature**
Sogang University, Seoul, South Korea

POSITIONS AND EMPLOYMENT

- 2016 - present **Divisional Research and Administrative Assistant, Division of Experimental Therapeutics**
Columbia University Medical Center - New York State Psychiatric Institute
PI: Dan Javitt, M.D. Ph.D., Supervisor: Pejman Sehatpour, M.D. Ph.D.
- In addition to previous responsibilities, coordination duties including consenting participants and amending IRB protocols
 - Assisting in division administration: PC funds for multiple projects, IT, grants-finance, and purchasing
 - Run new projects investigating sensory gating (P50), biomarkers for Alzheimer's, and visual evoked potentials with eye-tracking + EEG
- Research Technician (2016 - 2017)**
- Running and analyzing EEG data with multiple tasks investigating mismatch negativity in schizophrenic, prodromal, and healthy control populations
 - Converting and coding experimental tasks (software: ANT - Excel, Matlab – Psychtoolbox)
 - Assisting in maintenance and troubleshooting for the local EEG data server, workstation, task computers, and Access database
- 2015 - present **Research Assistant, LeDoux Lab**
New York University, Center for Neural Science
PI: Joe LeDoux, Ph.D., Mentor: Vinn Campese, Ph.D.
- Follow-up behavioral work and preparing manuscripts
- M.A. Research Assistant (2015 - 2016)**
- Studied aversive motivation in rodents using the Pavlovian-to-instrumental transfer paradigm
 - Experience in running behavior, stereotaxic surgery, pharmacogenetics, and immunohistochemistry
 - Helped mentor other research assistants, including a CNS summer undergraduate research program student
- 2015 - 2016 **Research Assistant, Poeppel Lab**
New York University, Department of Psychology
PI: David Poeppel, Ph.D., Mentor: Adeen Flinker, Ph.D.
- Worked on speech perception and hemispheric asymmetries in speech

- processing
- Ran behavioral psychophysics experiments and used Matlab for signal processing and data analysis
- Presented posters at the NYU MA research conference as well as the Society for the Neurobiology of Language conference

Teaching

Spring 2017	Adjunct Instructor - Course Grader <i>Department of Psychology, New York University</i> Introduction to Psychology, Professor Amy Belfi
Fall 2016	Adjunct Instructor - Course Grader <i>Department of Psychology, New York University</i> Introduction to Psychology, Professor Elizabeth Phelps
Spring 2015	Teaching Assistant - Recitation Leader <i>Department of Psychology, New York University</i> Introduction to Psychology, Professor Elizabeth Phelps
Fall 2013	Undergraduate Teaching Assistant <i>Department of English, Sogang University</i>

PUBLICATIONS

Manuscripts

Campese, V. D., **Kim, I. T.**, Rojas, G., & LeDoux, J. E. (2017). Pavlovian extinction and recovery effects in aversive Pavlovian to instrumental transfer. *Frontiers in Behavioral Neuroscience*. doi: 10.3389/fnbeh.2017.00179

Book Chapters

Kostek, N. T., **Kim, I. T.**, Kraut, R. A., Bilgrami, Z. R., Kim, J. J., & Corcoran, C. M. (*in press*). Attenuated Psychosis Syndrome. In A. Shrivastava and A. DeSouza (Eds.), *Schizophrenia Treatment Outcomes: An Evidence-Based Approach to Recovery*.

Conference Posters

Sehatpour, P., Hoptman, M., Kreither, J., Adair, D., Rohrig, S., Gowatsky, J., **Kim, I. T.**, Martinez, A., & Javitt, D. C. (2017). *Modulating motor cortical network interactions using transcranial direct current stimulation*. Organization for Human Brain Mapping.

Kim, T. I., Mei, N., Poeppel, D., & Flinker, A. (2015). *A new acoustic space for hemispheric asymmetries investigated by dichotic listening*. Presented poster at Society for the Neurobiology of Language.

Campese, V. D., **Kim, T. I.**, & LeDoux, J. E. (2015). *Prefrontal regulation of Locus Coeruleus flips the switch between reaction and action*. Pavlovian Society.

Kim, T. I., Poeppel, D., & Flinker, A. (2015). *Investigating the spectrotemporal modulations of speech*. Presented poster at NYU MA Research Conference.

AWARDS AND HONORS

2016	NYU Threesis Semi-finalist
2015	NYU MA Travel Award (\$500)
2015	NYU GSAS Dean's Student Travel Grant (\$500)
2015	NYU MA Poster Conference, First Place
2013	Sogang Outstanding Writing Award

SERVICE, OUTREACH, AND NON-ACADEMIC WORK

2015 **Orientation Panelist and Group Facilitator**
 Graduate School of Arts and Science, New York University
 Representative for the MA Psychology program

2015 **Trevor Brain Fair, Trevor Day School**
 Poeppel Lab, Neuroscience Outreach Group at NYU

2011 - 2012 **Personnel Manager, Republic of Korea Army**
 Mandatory military service

REFERENCES

Vincent Campese, PhD

Research Scientist
Center for Neural Science
New York University

(212) 998-3935
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Adeen Flinker, PhD

Assistant Professor
Department of Neurology
NYU Langone Medical Center

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Pejman Sehatpour, MD PhD

Research Scientist
Division of Experimental Therapeutics
Department of Psychiatry
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Joseph LeDoux, PhD

Professor
Center for Neural Science and Department of
Psychology
New York University

Director
Emotional Brain Institute, Nathan Kline Institute

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David Poeppel, PhD

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Department of Psychology and Center for Neural
Science
New York University

Director
Max Planck Institute of Empirical Aesthetics in
Frankfurt, Germany

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Daniel Javitt, MD PhD

Professor and Director,
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