

# ANDY THAI

## CURRICULUM VITAE

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Ph.D. Student  
Department of Computer Science  
University of California, Irvine

Updated: Dec 12, 2018  
[andy.thai@uci.edu](mailto:andy.thai@uci.edu)  
[www.andyth.ai](http://www.andyth.ai)

### RESEARCH OBJECTIVE

Ph.D. student in Computer Science at UC Irvine's School of Informatics and Computer Science, seeking to leverage previous research and work experiences to undertake research and internships within **computer graphics, specifically in computer animation and vision with applications of machine learning.**

### EDUCATION

Sep 2018 - present	<b>University of California, Irvine</b> , Irvine, CA Donald Bren School of Informatics and Computer Sciences Ph.D. Computer Science Advisor: Prof. Gopi Meenakshisundaram
Sep 2014 - Jun 2018	<b>University of California, San Diego</b> , La Jolla, CA Department of Mathematics Department of Cognitive Science B.S. Mathematics-Computer Science B.S. Cognitive Science with Specialization in Human-Computer Interaction

### EMPLOYMENT

Sep 2018 - present	<b>University of California, Irvine</b> , Irvine, CA Graduate Teaching Assistant – Department of Computer Science
Dec 2015 - Sep 2018	<b>University of California, San Diego</b> , La Jolla, CA Research Assistant – Chiba Lab Supervisor: Prof. Andrea Chiba
Sep 2015 - Jun 2016	<b>University of California, San Diego</b> , La Jolla, CA Office & Supplies Manager – Retirement Association

### FELLOWSHIPS

Feb 2018	Dean's Award Fellowship, UCI
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## AWARDS AND HONORS

Jul 2017	Student Foundation Scholarship, UCSD
2015	Darcy & Robert Bingham Scholarship, UCSD
Sep 2014	Chancellor's Scholarship, UCSD

## CONFERENCES

### Presentations

P.1	Aguilar-Rivera M, Gygi E, <b>Thai A</b> , Matsumoto J, Nishijo H, Coleman T, Quinn L and Chiba A. Real-time tools for the classification of social behavior and correlated brain activity in rodents. <i>Society for Neuroscience</i> , 2018.
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## INVITED PRESENTATIONS

Nov 2018	RUBI-PAL Robotics. <i>Contextual Robotics Institute Forum: Healthcare Robotics</i> , La Jolla, CA
Nov 2017	RUBI-PAL Robotics. <i>Contextual Robotics Institute Forum: Healthcare Robotics</i> , La Jolla, CA
May 2017	RUBI-PAL Robotics. <i>UCSD Innovation Night 2017</i> , La Jolla, CA

## TEACHING

### University of California, Irvine

Jan 2019 - present	Teaching Assistant for ICS 32: " <i>Programming w/ Software Libraries</i> ", Department of Computer Science, taught by Prof. Alex Thornton
Sep 2018 - Dec 2018	Teaching Assistant for ICS 33: " <i>Intermediate Programming</i> ", Department of Computer Science, taught by Prof. Richard E. Pattis

### University of California, San Diego

Jan 2018 - Mar 2018	Instructional Assistant for COGS 189: " <i>Brain-Computing Interfaces</i> ", Department of Cognitive Science, taught by Prof. Virginia de Sa
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### Palo Alto Math Enrichment

May 2015 - Jul 2015	Teaching Assistant for " <i>Common Core State Standards, Mathematics and Language Arts</i> "
May 2014 - Jul 2014	Teaching Assistant for " <i>Algebra 2</i> "

## OUTREACH

### Articles

Nov 2018	<b>Thai, A.</b> CS in C.S. <i>Chancellor's Scholar's Journal</i> , p. 8-9.
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### Workshops

TBD 2019	Graduate School for First-Generation Students. <i>UCSD Chancellor's Scholars</i> .
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**Service and Leadership**

2017 -	<i>Newsletter Writer</i>
2018	Chancellor's Scholars Program, UCSD
2017 -	<i>Vice-President</i>
2018	Chancellor's Scholars Alliance, UCSD
2015 -	<i>Peer Mentor</i>
2018	Chancellor's Scholars Program, UCSD
2015 -	<i>Webmaster &amp; Communications Chair</i>
2017	Chancellor's Scholars Alliance, UCSD
2015	<i>Section Director</i>
	Sixth College ComicCon, UCSD
2014 -	<i>Overnight Stay Program Board Coordinator</i>
2015	Scholars' Society, UCSD

**LANGUAGES**

English, native proficiency

Vietnamese, professional working proficiency

**PROFESSIONAL AFFILIATIONS**

Society for Neuroscience

IEEE-Eta Kappa Nu (IEEE-HKN), Kappa Psi