The Department of Computer Science
Yale University

Commencement Reception

Monday, May 20, 2024
2:30 to 4:00 PM

Arthur K. Watson Hall
51 Prospect Street
New Haven, Connecticut
Doctor of Philosophy
Computer Science

Emmanuel Adeniran
Dissertation Title: Messages, Secrets, and Catalysts in Population Protocols With Probabilistic Scheduling: Theory Motivated By Application

Javid Dadashkarimi
Dissertation Title: Data-Driven Mapping Between Functional Connectomes Using Optimal Transport

Samuel Judson
Dissertation Title: (Private) Formal Methods for Rigorously Governable Systems

John Lazarsfeld
Dissertation Title: Advances in Multi-Agent Learning and Private Statistical Estimation

Karthik Sriram
Dissertation Title: Accelerator-Rich Computer Architectures for Brain-Computer Interfaces

Xiang Wu
Dissertation Title: Formal Verification of an Asynchronous VLSI Flow
Computer Science
Graduate Degrees

Master of Philosophy
Computer Science

Kathleen Candon
Solstice Cerasus
Jian Ding
Debasmita Ghose
John Kolesar
Namitha Godawatte Liyanage
Caihua Li
Zhiyao Ma
Ansong Ni
Anargyros Oikonomou
Rebecca Ramnauth
Yupeng Tang
Borui Wang
Yue Wu
# Computer Science Graduate Degrees

## Master of Computer Science

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Alice Ao</td>
<td>Dekun Ma</td>
</tr>
<tr>
<td>Kathleen Candon</td>
<td>Ellen Mamantov</td>
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<tr>
<td>Solstice Cerasus</td>
<td>Cody Murphey</td>
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<tr>
<td>Benjamin Chaimberg</td>
<td>Dion Stephan Ong</td>
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<tr>
<td>Hongyu Chen</td>
<td>Jarred Parr</td>
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<tr>
<td>Jeffrey Chen</td>
<td>Marco Pirazzini</td>
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<tr>
<td>Lynn Chen</td>
<td>Harper Qi</td>
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<td>Minyi Chen</td>
<td>Longfei Qiu</td>
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<tr>
<td>David Cheng</td>
<td>James Rosen</td>
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<tr>
<td>Zhanqi Deng</td>
<td>Lucas Shepard</td>
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<tr>
<td>Eason Ding</td>
<td>Kejian Shi</td>
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<tr>
<td>Jian Ding</td>
<td>Inyoung Shin</td>
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<tr>
<td>Gabriel Dos Santos</td>
<td>Mahdi Soleimani</td>
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<tr>
<td>Wenyu Duncan Du</td>
<td>Peter Takahashi</td>
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<td>Bowen Daamu</td>
<td>Yupeng Tang</td>
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<td>Jacob Dunefsky</td>
<td>Yiheng Tao</td>
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<td>Shenglan Fang</td>
<td>Zhe Wang</td>
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<tr>
<td>Charlie Gao</td>
<td>Yining Wang</td>
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<tr>
<td>Evan Gerritz</td>
<td>Yue Wu</td>
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<tr>
<td>Namitha Godawatte Lyanage</td>
<td>Gonghan Xu</td>
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<td>Chen Gong</td>
<td>Xinchen Yan</td>
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<td>Kaiyuan Guan</td>
<td>Haiyue Yang</td>
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<td>Yiran Guo</td>
<td>Andrew Yi</td>
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<td>Simeng Han</td>
<td>Peter Yu</td>
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<td>Fengxiang He</td>
<td>Yanpeng Yu</td>
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<td>Junyi Huang</td>
<td>Qiuhao Zhang</td>
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<td>Caihua Li</td>
<td>Zishun Zhou</td>
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<td>Nicholas Lindsay</td>
<td>Hugo Zhou</td>
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<tr>
<td>Mark Lisi</td>
<td>Jim Zhou</td>
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<tr>
<td>Hanqing Liu</td>
<td>Haolan Zuo</td>
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</tbody>
</table>
Computer Science
Undergraduate Degrees

Bachelor of Science
Computer Science

Rohan Ahluwalia *(TC)  Darwin Do* *(PC)
Lena Ansari *(ES)  Ethan Dong* *(DC)
Alice Ao* *(TD)  Jackie Dong* *(DC)
Sem Asmelash* *(MY)  Gabe Dos Santos* *(TD)
Ez Belay* *(SY)  Jacob Dunefsky* *(BK)
Ansel Bobrow* *(GH)  Bill Feng* *(TD)
Erik Boesen *(GH)  Sherrie Feng* *(SM)
Gus Brochini* *(MY)  Evan Gerritz* *(SY)
Gabe Broome *(MC)  Srikar Godilla *(BR)
Grace Bu* *(BR)  Ben Goldstein* *(DC)
Alec Bufl* *(ES)  Eden Gerevov* *(TC)
Austin Chen* *(MY)  Anjali Gupta *(SY)
Benjamin Chen *(TD)  Meili Gupta *(TC)
Jeffrey Chen* *(BR)  Richard Hausman* *(BF)
Jesse Chen *(MC)  Cindy Hernandez *(MC)
Jessie Chen* *(DC)  Kevin Im* *(PC)
Kelly Chen* *(MY)  Mary Jiang* *(BF)
Lindsay Chen* *(BK)  Jennifer Jimenez *(TC)
Jacky Chen* *(PC)  Kali Jupiter* *(BK)
David Cheng* *(PC)  Claire Kang* *(DC)
Allen Chun *(TD)  Cole Kaufmann *(TD)
Ben Cifu* *(ES)  Malcolm Keyes *(BF)
Kenan Collignon *(SY)  Akshay Khunte* *(TC)
Gabe Colmenares* *(GH)  Daniel Kim* *(JE)
Fernando Cuello Garcia *(DC)  Evan Kirkiles* *(JE)
Ahmed Darfur *(ES)  Zubin Kremer Gulha* *(TD)
Allan Ding* *(TD)  John Kuszmaul* *(PC)

*Graduating with distinction in the major
Computer Science
Undergraduate Degrees

Bachelor of Science
Computer Science

Eric Lagos (PC)  Patrick SebaRaj* (MC)
Rachel Levy (BF)  Cesar Segura (DC)
Deyuan Li* (TC)  Pranav Senthilvel* (BK)
Karen Lin (ES)  Zhemin Shao* (SM)
Paul Lin* (BR)  Vaibhav Sharma* (MY)
Charlie Liu* (BK)  Lucas Shepard* (TC)
Connor Mann (BK)  Yee Xian Siow* (SM)
Jenny Mao* (BK)  Sneha Sivakumar (BF)
Christian Martinez* (BR)  Gabriel Sleenhoft (GH)
Dani Mekuriaw* (GH)  Jonah Sparling* (BR)
Daniel Mertus* (MC)  Graham Stodolski* (PC)
Andrew Milas* (GH)  Shyla Summers (SM)
Mofeed Nagib* (TD)  June Sun* (SY)
Anushka Nijhawan* (JE)  Lucy Sun (BK)
Feranmi Oluwadairo (MY)  Tom Sutter (BK)
Dion Stephan Ong* (TD)  Amay Tewari* (TD)
Wande Owens (TD)  Simon Van Der Weide* (SY)
Autumn Pearce (DC)  Bienn Viquiera (ES)
David Peng* (GH)  Carl Viyar (TD)
Alex Potter (BR)  Dylan Vroon (TD)
Kelly Qiang* (BF)  Thuyen Vu (JE)
Carolyn Qu* (GH)  Sarah Wang* (MY)
Ananya Rajagopalan* (BR)  Tiger Wang* (SY)
Anoushka Ramkumar (MY)  Chris Ward* (SM)
Natasha Ravinand* (TC)  Nick Weinberger* (DC)
Martin Riddell (PC)  David Wells* (TC)
Alexa Schor* (BR)  Ej Wilford (TD)

*Graduating with distinction in the major
Bachelor of Science
Computer Science

Ben Wonderlin* (JE) Marcus Young* (BR)
Perry Wong *(MY) Peter Yu* (MY)
Bella Xiong* (TC) Leonardo Zapparoli* (SY)
Kai Xu* (MC) Anna Zhang* (PC)
Irene Xu* (PC) Anna Zhang* (ES)
Raymond Yang* (BK) Ann Zhang (BF)
Oliver Ye* (BR) Amy Zhao* (DC)
Jamie Yi (ES) Kevin Zhou* (BK)
Stephen Yin* (TC) Lily Zhou* (DC)
Kelvin Yip (BF)

Bachelor of Science
Computer Science and Economics

Alexander Abinader* (MC) Christopher Nathan* (DC)
Wei Bao (SM) Cody Neiman (JE)
Jad Bataha (MY) Eileen Peng* (SM)
Drew Beckmen* (TC) Subashri Ramesh* (GH)
Jai Chadha* (TD) Frankie She* (MC)
Cameron Freeman* (DC) Hongyi Shen (SY)
Ronit Gupta* (PC) John Wahlig (BR)
Reese Johnson (DC) Iris Wu (JE)
Henrik Kaellenius* (SM) Kevin Wu* (GH)
Kelvin Kang* (DC) Emily Yang (MY)
Revant Kantamneni (MY) Jonathan Yu* (MY)
Samuel Kim* (JE) Max Yuan* (TD)
Neel Malhotra* (MY) Will Zhu* (DC)
Milan Mardia (DC) Ziyu Zhu* (TD)
Rohan Menon* (PC)

*Graduating with distinction in the major
Computer Science
Undergraduate Degrees

Bachelor of Science
Computer Science and Mathematics

Yuhang Cui* (SY)
Francisco de Carvalho Alves de Almeida (SM)
Madeline Dodson (BR)
Ari Essunfeld (GH)
Eli Gilbert* (BF)
Valentina Guo (BR)

Donovan Kreul* (BK)
Thomas Sottosanti* (PC)
Jake Tae* (MY)
Vivian Weng (ES)
Ben Wiegand (SM)
Anna Zhong (BR)

Bachelor of Science
Electrical Engineering and Computer Science

Kenny Chirino Ampudia (DC)
Joshua Chough* (BR)
Rosie Rothschild* (DC)
Keoni Spencer (BK)

Evan Strittmatter* (TC)
Andrew Wang* (TC)
Adam Zapatka* (PC)

*Graduating with distinction in the major
Bachelor of Arts
Computer Science
Matthew Gordon* (BR)        Zahan Parekh* (SM)
Trenton Johnson (SY)         Sameer Sultan (TC)
Sungwoo Kim (GH)             Taylor Tran* (MY)
Cierra Ouellette* (BF)

Bachelor of Arts
Computer Science and Psychology
Eli Kennard (PC)             Nita Qiu (MC)
Ariel Melendez* (MY)         Caroline Reiner (MY)

Bachelor of Arts
Computing and the Arts
Aderonke Adejare (SY)        Alana Liu* (TC)
Antonis Christou* (GH)       Elizabeth Olshanetsky* (BK)
Kaitlyn Greenwell (BF)       Maggie Schnyer* (TD)
Isabelle Han* (GH)           Anthony Skinner (PC)
Eunice Kiang* (BK)           Talia Tax* (JE)
Peter Li (PC)                Kaci Xie (PC)

Bachelor of Arts
Computing and Linguistics
Fernando Sachien (SM)

*Graduating with distinction in the major
Computer Science
Prizes

Computer Science Prize
Ben Cifu, ES ’24
Awarded to the graduating senior majoring in computer science who, in the judgment of the Computer Science faculty, ranks highest in scholarship.

Department of Computer Science Prize
Amy Zhao, DC ’24
Awarded to the graduating senior majoring in computer science who, in the judgment of the Computer Science faculty, ranks highest in service to the department.

Distinguished Undergraduate Learning Assistants
Sherrie Feng, SM ’24
Julian Tweneboa Kodua, MC ’25
Ananya Purushottam, SM ’25
For exceptional teaching by a junior or senior ULA in a Computer Science course within the academic year.

Distinguished Service Awards
Tyler Schroder, MY’25
Anna Zhang, ES ’24
For exceptional service and contributions to the Computer Science Department within the academic year.
Outstanding Senior Project Awards

Antonis Christou
“Melody Harmonization with Transformers”

John Kuszmaul
“Applications of Randomization, Potential Functions, and Authentication to Problems in Algorithms and Data Structures”

Fernando Cuello Garcia
“Exploring the I/O Design Space of Neural Interfaces”

Yale Science and Engineering Association Senior of Distinction (Alumni Association) Prizes

Alice Ao
Jeffrey Chen
Ben Cifu
Eden Gorevoy
Jenny Mao
Dion Stephan Ong
Rosie Rothschild
Alexa Schor
<table>
<thead>
<tr>
<th>College</th>
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<tbody>
<tr>
<td>Benjamin Franklin College</td>
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