



SANTA CLARA UNIVERSITY

SCHOOL OF ENGINEERING



*Congratulations
to the
Class of 2019-2020*

Virtual Commencement Book



SANTA CLARA UNIVERSITY

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Congratulations, Master's and Ph.D. Graduates!

In normal circumstances, reaching this level of academic achievement would be remarkable, but doing so during the COVID-19 pandemic has tested you in countless ways and your accomplishment is truly outstanding.

The switch to virtual education at the end of winter quarter was swift, and the challenges this change brought with it were many. You had to learn to learn online at home, perhaps while competing for space or internet access with others sharing your home, caring for family members, or working full- or part-time. The normal pressures of finishing up your courses, research, and projects and writing your reports, theses, and dissertations were exacerbated under shelter-in-place rules, and your experience during this time is unlike any other we as academics have known. But you met the challenges with courage and resolve and did not let them derail your future.

There are times in history when we—as a people—are tested, and this is certainly one of them. The Jesuit education you have received at SCU—an education that inculcates the introspection, ingenuity, and discerning problem-solving skills that will help you in your quest for success in your career and in your life—has prepared you for the test.

As you graduate from Santa Clara, I wish you health, happiness, and great success in the years ahead!

Sincerely,

Elaine

Elaine P. Scott, Ph.D.
Dean
School of Engineering



Suthee Chaidaroon

PhD in Computer Science and Engineering

- Thesis: Deep Generative Models for Semantic Text Hashing
- Advisor: Dr. Yi Fang

Chenjun Ling

PhD in Computer Science and Engineering

- Thesis: MNews: A Study of Multilingual News Search Interfaces
- Advisor: Dr. Silvia Figueira

Pavel Dimtchev Arnaudov

PhD in Electrical Engineering

- Thesis: Artificially Intelligent Search Algorithms for Video Fast Motion Estimation
- Advisor: Dr. Tokumbo Ogunfumi

Robert Thomas McDonald

PhD in Mechanical Engineering

- Thesis: Mission-Oriented Multirobot Adaptive Navigation of Scalar Fields
- Advisor: Dr. Chris Kitts



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Applied Mathematics

Kenneth David Allen

Darren Arthur Botten

Connor Timm FitzGerald

Derek Halliwell

James Francis Healey

Carlos Rafael Sandoval Ayotte



SANTA CLARA UNIVERSITY
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M.S.

Bioengineering

Vadim Bishtein

Annie Kathleen Brown

Nichole Angelina Canacari

Akhil Choppa

Cameron F. Chu

Lilian Chi Dao

Neha Vasudeo Dharwadkar

Chantell Ramos Farias

Kimberley Gonzalez

Cecilia Marie Hemingway

Thi-Vu Van Huynh

Roman Austin Lyman

Alexander Jin McKee

Laura Rivas Yepes

Jennifer Schuman

Priyanka Tavva



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Civil Engineering

Snehpriya Choudhary

Dayanne Souza Mirra



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M.S.

Computer Science & Engineering

Alexander Sami Adranly
Priyanka Advani
Shubhi Ramkishore Agarwal
Aneesh Akella
Niranjan Yashavant Akolkar
Mounika Alla
Suraj Deviprasad Bagaria
Guannan Bai
Gurbir Singh Basi
Adrian Bedard
Zachary Daniel Bellay
Vishal Dattatraya Bembalkar
Shawn Robin Bhagat
Akshay Shirish Bhole
Bala Gayatri Bugatha
Maggie Lingqi Cai
Xinyi Cao
Ankush Vivek Chaknalwar
Vinaya Vijaykumar Chandiramani
Glen Alexey Chandler
Hongzheng Chang
Jun Chang
Justin Chang
Michael Chang
Junlin Chen
Yu-Cheng Chen
Yuxia Chen
Bo Cheng
Xiaopu Cheng
Anvesh Chennupati
Chen-Yow Chiang
Ta-Nien Chiang
Abhimanyu Choudhary
Deepa Choudhary
Stephen Alex Chuang
Camille Mariana d'Abreu
Ankur Kimteelal Dang
Krutarth Vinodchandra Dave
Tarang Anil Dave
Suvrat Ravindra Dharmadhikari
Yingchao Du
Rashi Dubey

Dhrumil Anish Dutia
Yi Fan
Xinlin Feng
Thomas Francis
Mohak Garg
Kevin Gau
Jana Geddis
Pooja Ghosh
Sai Raghavendra S.M. Grandhi
Yikang Gu
Yang Guo
Akash Gupta
Shivang Rajkumar Gupta
Mrithyunjay Halinge
Zhiqiang Hao
Robert Patrick Herriott
Haotian Hu
Yu Chan Huang
Vincent Troy Eslava Ibanez
Uwise Mohamed Ibrahim
Kaleelullah
Bhaumik Dilipkumar Ichhaporia
Anuja Pradeep Inamdar
Monil Shrenik Jain
Rohit Ratan Jain
Lakshmi Jayachandran
Shih-Kai Jhou
Xiaocheng Jiang
Wangsong Jin
Yutong Jin
Srinivasa Srirama Gautham Jonnalagedda
Amogh Kamala Raj
Weiying Kang
Gaurav Karki
Puneet Kaur Khanuja
Shweta Govind Kharat
Vidhati Anil Khatod
Surya Prakash Reddy Konda
Yash Hemraj Kothari
Mason Lee
Linzhi Li
Pengbin Li



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M.S.

Computer Science & Engineering

Ruiwen Li
Tian Li
Xin Li
Yutong Li
Zhengpeng Li
Zheqing Li
Bowei Liang
Eryue Liang
Xiao Liang
Julian Lin
Jie Liu
Yirui Liu
Yuxin Liu
Zheming Liu
Anukrati Lnu
Ishan Madan
Karan Vikrambhai Madhwani
Saket Mahajan
Aishwarya Mahendra Mali
Archit Balkrishna Malpure
Rohan Ramkrishna Manatkar
Sowmya Manukonda
Meghan Noelle McGinnis
Aayushi Tushitbhai Mehta
Kunal Mehta
Ankit Rajesh Methwani
Niraj Srichand Motiani
Rishika Movva
Renuka Vilas Mule
Manuel Eduardo Munguia
Haruto Nakai
Nitya Prakash Navali
Krishna Siddhartha Nemalikanti
Leena Nofal
Daniel Tome Okazaki
Brinda Nitinkumar Pabari
Stephen Joseph Pacwa
Shreyas Padhye
Sneha Ajey Paranjape
Aditi Sunilbhai Parikh
Yae Jin Park
Soumya Parvatikar

Avi Patel
Nilay Anantkumar Patel
Nirali Ratnam Patel
Ruchi Patel
Semal Patel
Ajinkya Vijay Pathak
Niharika Nishin Patil
Yifei Pei
Joseph Phan
Eric Sean Piacentini
Colton Tyler Powell
Pooja Prashar
Dhavalkumar Bhartkumar Pujara
Sammy Steve Pulos
Rajas Sanjeev Purohit
Mega Putra
Dewen Qi
Zhenliang Qiao
Ming Qiu
Inchara Raj
Vivek Hariba Rajaram
Hari Bharath Rajasekaran
Ashwin Ramakrishnan
Harshitha Ramesh
Narendra Babu Ramisetty
Supriya Vitthal Ranawade
Nitish Vijay Rane
Nivedita Jitendrakumar Rao
Yanjie Ren
Venkata Vikram Renduchintala
Colin Peter Tablante Rodwell
Prateek Rokadiya
Sharmila Sabarathinam
Vaishnavi Sabhahita
Arushi Sabharwal
Rahul Narendra Sadhwani
Laxmi Purushottam Samala
Ninad Ajay Sant
Apoorv Makarand Sarang
Priyanka Satish
Ryan Christopher Schulz
Pratik Sharad Sethi
Jay Shailesh Shah



M.S.

Computer Science & Engineering

Niral Mitesh Shah
Parth Shah
Parth Nishit Shah
Srusti Shah
Vishesh Sharma
Litong Shen
Yiwen Shen
Terry Shih
Rohit Anand Shivapur
Sampath Shreekantha
Aneesh Narayana Simha
Dhananjay Kumar Singh
Jake Satnam Singh
Shyam Singh
Pragya Singhal
Harshavardhan Srinivas
Reshma Subramaniam
Swati Suman
Gefei yang Sun
Stephen Tai
Aarth Tandel
Xiaotian Tang
Pranayjeet Shyamkumar Thakare
Shweta Priya Thirukovilla
Harsh Birendra Tiwari
Lidia Tolbuzova
Akash Tonne
Erik Joseph Trewitt
Devendrakumar Ravindrakumar Tripathi
Brandon Satoru Tsao
Eric Stephen Van Lare
Kapil Rajendra Varma
Mayank Verma
Shivangi Kapil Vyas
Qi Wang
Shaobo Wang
Ting Wang
Wei Wang
Xiaokai Wang
Xiaoyu Wang
Yuan Wang

Yue Wang
Zhishan Wei
Chenyu Wen
Dingxin Wu
Haowen Wu
Xuelu Wu
Chunqiu Xia
Yang Xia
Licheng Xiao
Shuang Xiao
Huaigu Xie
Jing Xu
Yadong Xu
Yi Xuan
Xingyi Yan
Mengyao Yang
Shun Yao
Tong Yin
Coleman George Youngdahl
Zhengyang Yu
Ben Yuan
Ye Yuan
Wangyuan Zeng
Xiaoxiao Zhang
Xiaoyu Zhang
Xuan Zhang
Xufeng Zhang
Yali Zhang
Yihong Zhang
Zihan Zhang
Mei Zhao
Mingyang Zhao
Chen Zheng
Qiaowei Zheng
Shuhua Zheng
Weipeng Zheng
Tianxin Zhou
Tianyi Zhu
Xiao Zhu
Yufei Zhu



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M.S.

Electrical Engineering

Taryn Hong Aranador
Sowmya Chowdary Bellam
Shane Buck
Christopher Dutton
Johann Sebastien Espinosa
Daniel Faust
Kritika Gupta
Justin Jingyun Huang
Andreh Khachekyan
Dongmeng Li
Katherine Lu
Angelica Nicole Macrohon
Satyaveer Singh Mahecha
Ashwin Marathe
Andrew Paul Martino
Mitchell William Nichols
Vineet Panchbhaiyye
Tyler Stuart Pickett
Diego Ramiro Puente Sotomayor
Parth Hemantkumar Shah
Andrew Song
Kent Tsuyoshi Tanita
Keegan Kenji Walsh
Omkar Laxman Zajam
Yu Zheng



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M.S.

Engineering Management & Leadership

Riley Marie Hai Albright-Borden

Navid Babhadiashar

Parnya Baradaran

Brage Briar McDonald Blake

Evangelia Bouzos

Lok Tung Chan

Jason Marshall Dwelle

Hamed Ershad

Anuj Sai Jasthi

Shachi Nandan Kakkar

Sonia Raj Kaushal

Samantha Tomiko Lee

Ali Nicole Logan

Stephen S. Lu

Pouya Mallaki

David Michael Marshall

Prathibha Matta Venkataramanappa

Alan Jee-Wah Ng

Milan Antony Paul

Keshav Pramod Pawar

Krishan Ranjan

Joseph James Roosma

John Christopher Ryan

Pedro Emilio Sanchez Muñoz

Samantha Madeline Song

Farah Akram Farah Sweiss

Muhammadh Juhaif Abdullah Syed Abubacker



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M.S.

Mechanical Engineering

Chia-Chieh Chu

Andrew William Drape

Christopher Jerome Edwards

Stephen Elliott Hight

Bethany Marie Hsu

BeomHee Lee

Rishabh Lunker

Ann Elizabeth McGuire

Brayton Scott McKnight

Grant Michael Mishler

Saravana Kumar Phillip Nagarajan

Jimmy Nguyen

Gowtham Ram Rajendra Kumar Pagadala

Matthew Bishop Pavlik

Cameron Jacob Peters

Kelsey Anne Petersen

Truong Minh Phan

Franz Plum

Maximilian Evan Reese

Richard Lee Rowan

Ronza Lisoun Saba

Pedro Soto

Rachel Sara Stolzman

Connor Thomas Tisch

Vignesh Varadharajan

Aaron Michael Wagner



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Power Systems & Sustainable Energy

Astha Karki

Brandon Lin

Leonel Isaac Marcia

Alexander Yu



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M.S.

Software Engineering

Victor Alegiani Sagnotti

Eric Allen Castronovo

Vineet Joshi

Yash Hemant Karkhanis

Tiantian Xia



SANTA CLARA UNIVERSITY
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Academic Excellence

Graduate Academic Excellence in Engineering Awards

Graduate Academic Excellence in Engineering Awards are given in recognition of academic excellence in the master's degree program. These awards are given to the students with the highest grade point average in the prior academic quarters of any department in the School of Engineering.

Marcus Kraus

M.S. Bioengineering

Anukrati Lnu

M.S. Computer Science and Engineering

Pouya Mallaki

M.S. Engineering Management and Leadership

Christopher Teubert

M.S. Computer Science and Engineering

Peng Wang

M.S. Computer Science and Engineering

Yali Zhang

M.S. Computer Science and Engineering