



Virtual Commencement Book



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

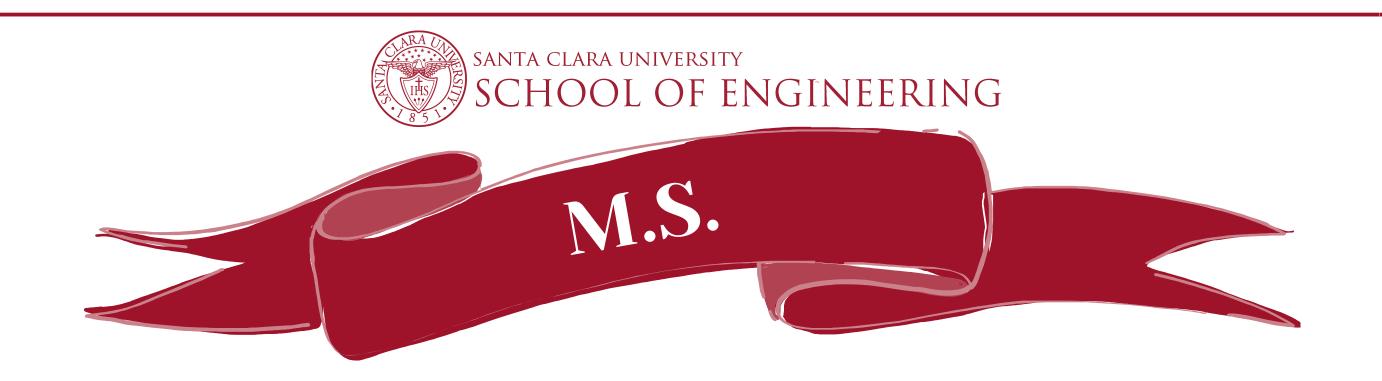
• Advisor: Dr. Silvia Figueira

#### Pavel Dimtchev Arnaudov PhD in Electrical Engineering

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

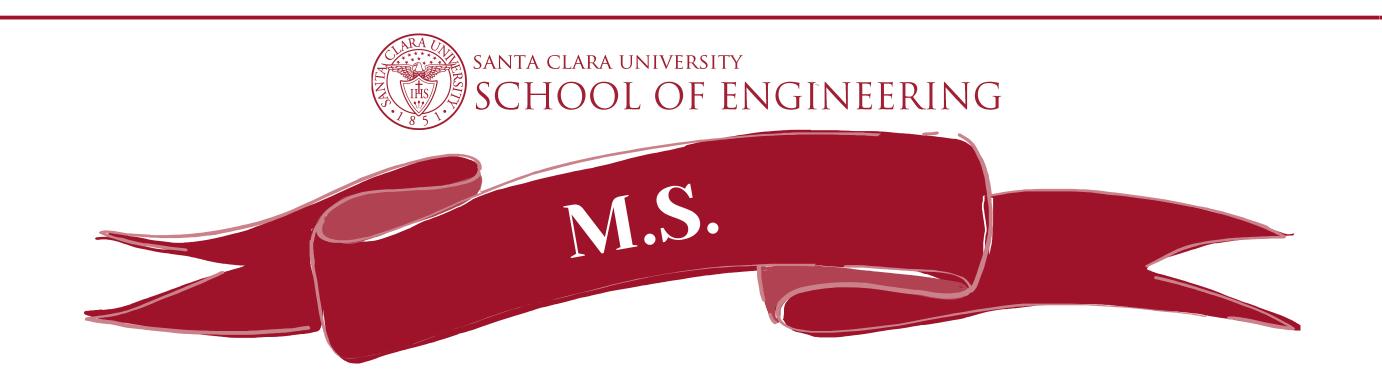
## Robert Thomas McDonald PhD in Mechanical Engineering

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



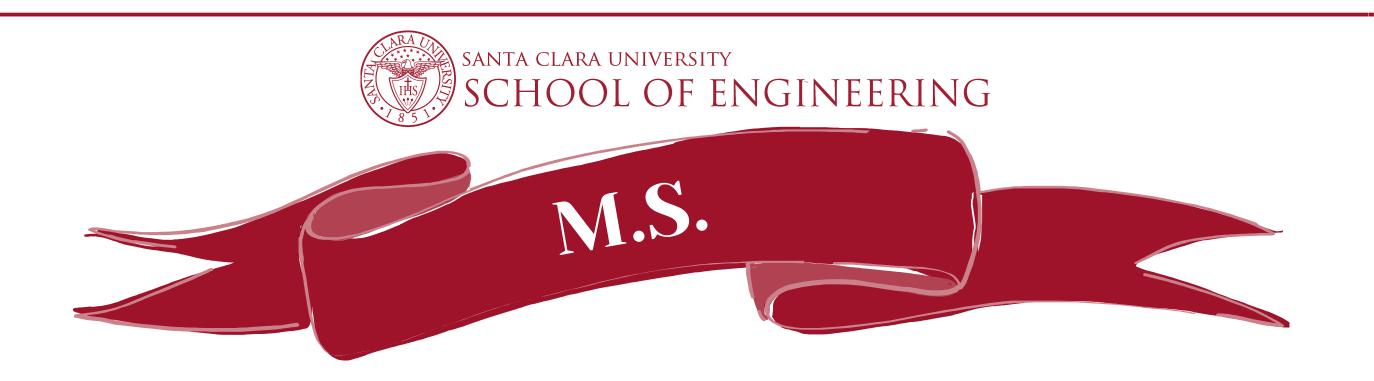
# Applied Mathematics

Kenneth David Allen
Darren Arthur Botten
Connor Timm FitzGerald
Derek Halliwell
James Francis Healey
Carlos Rafael Sandoval Ayotte



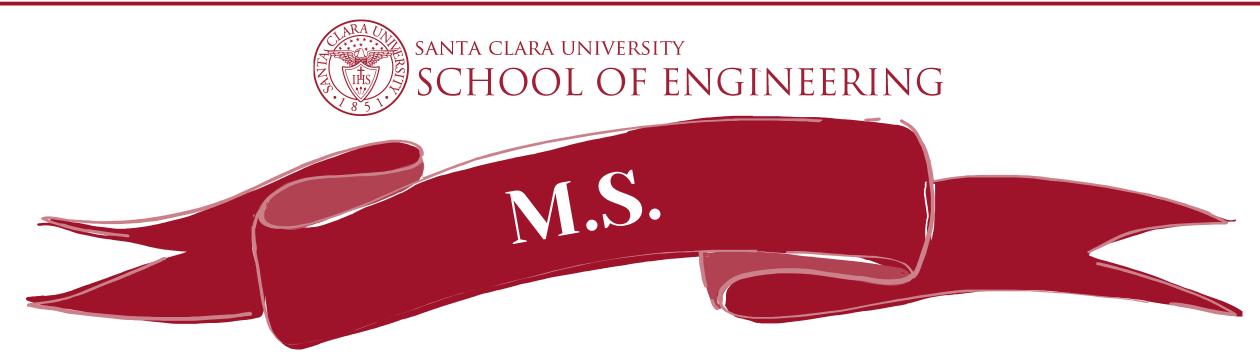
# Bioengineering

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



# Civil Engineering

Snehpriya Choudhary Dayanne Souza Mirra



# 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

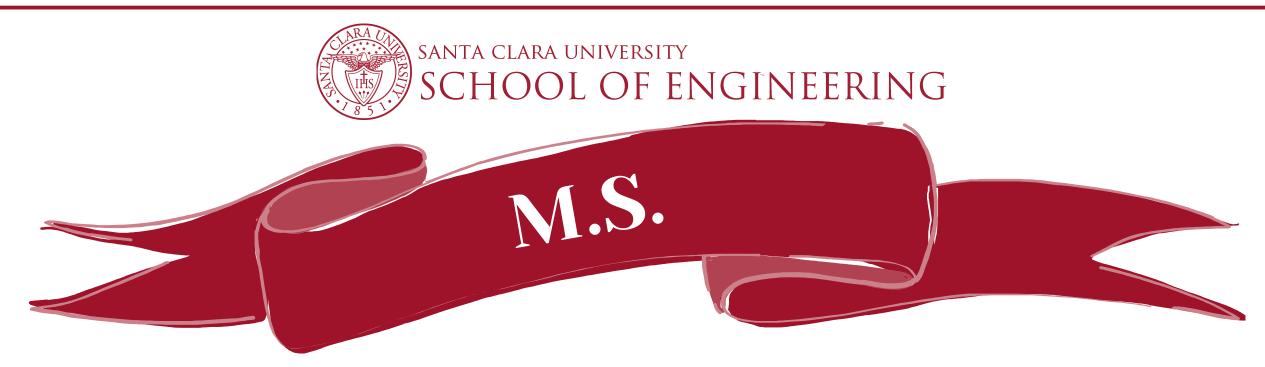
Surya Prakash Reddy Konda

Yash Hemraj Kothari

Mason Lee

Linzhi Li

Pengbin Li



# 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 Bharatkumar 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

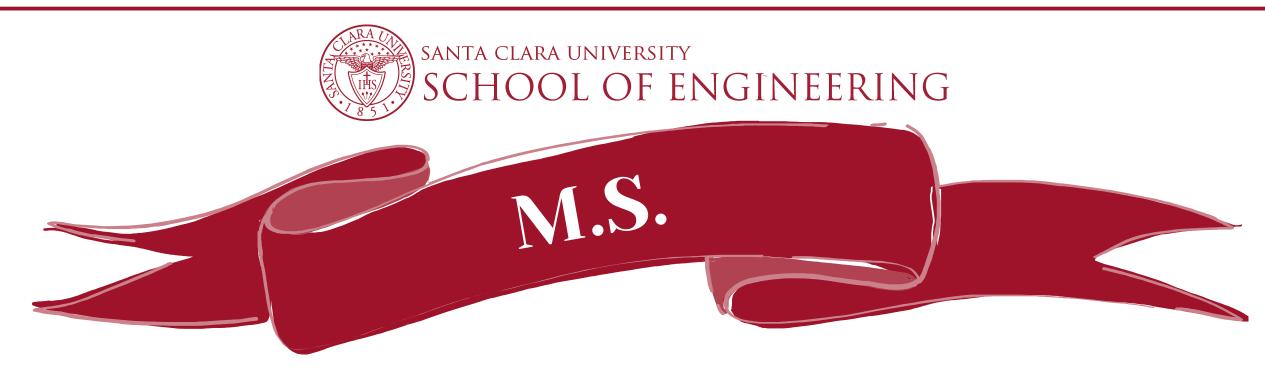
Apoorv Makarand Sarang

Priyanka Satish

Ryan Christopher Schulz

Pratik Sharad Sethi

Jay Shailesh Shah



# 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

Gefeiyang 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

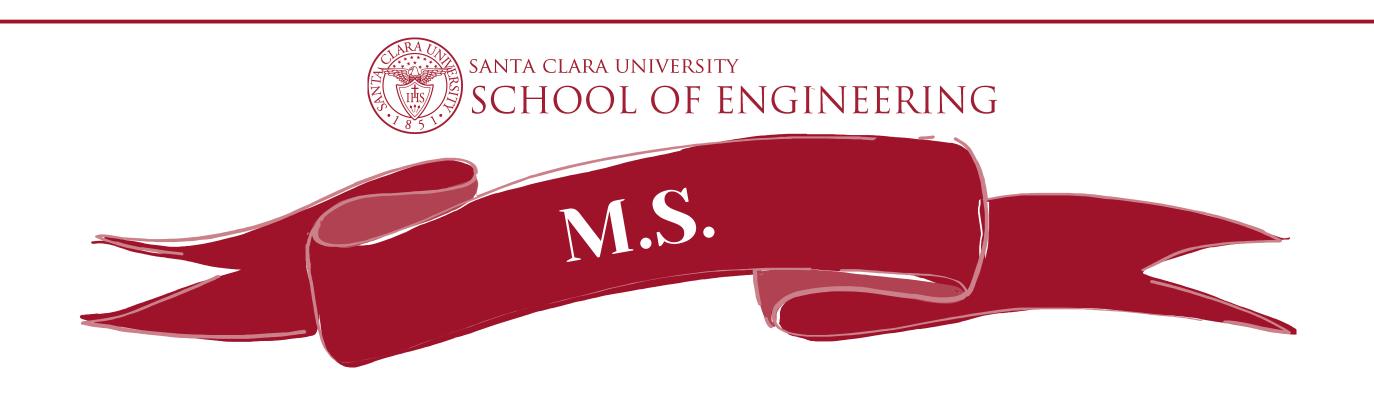
Tianxin Zhou

Tianyi Zhu

7. 71

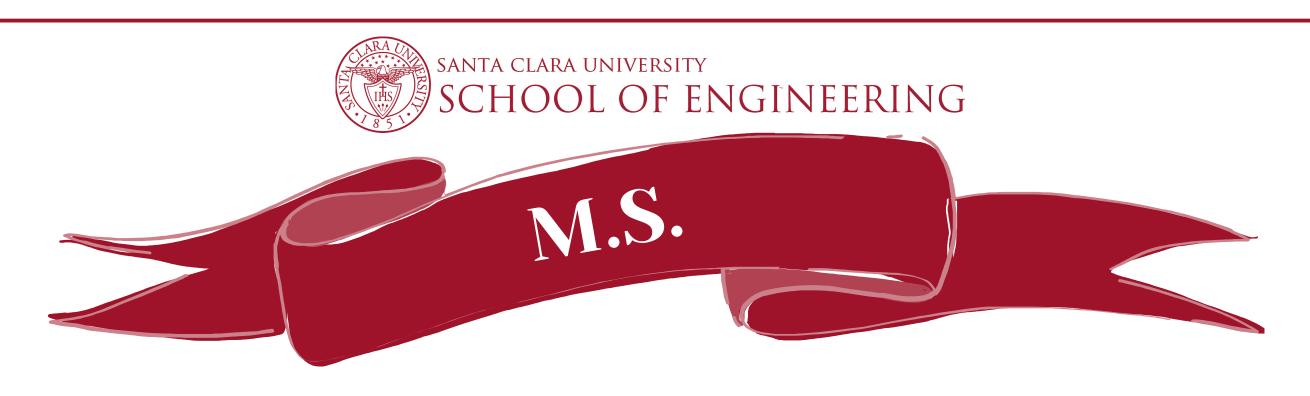
Xiao Zhu

Yufei Zhu



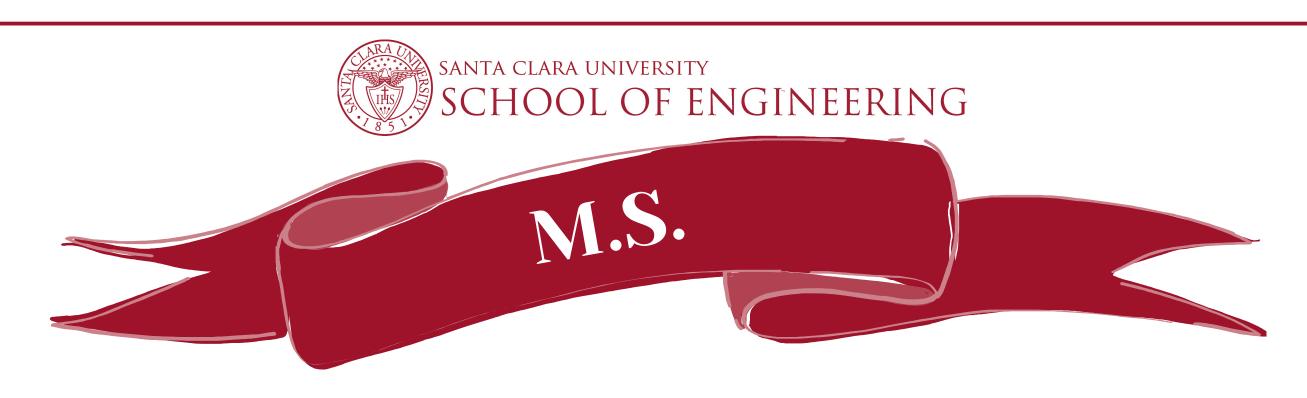
# Electrical Engineering

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



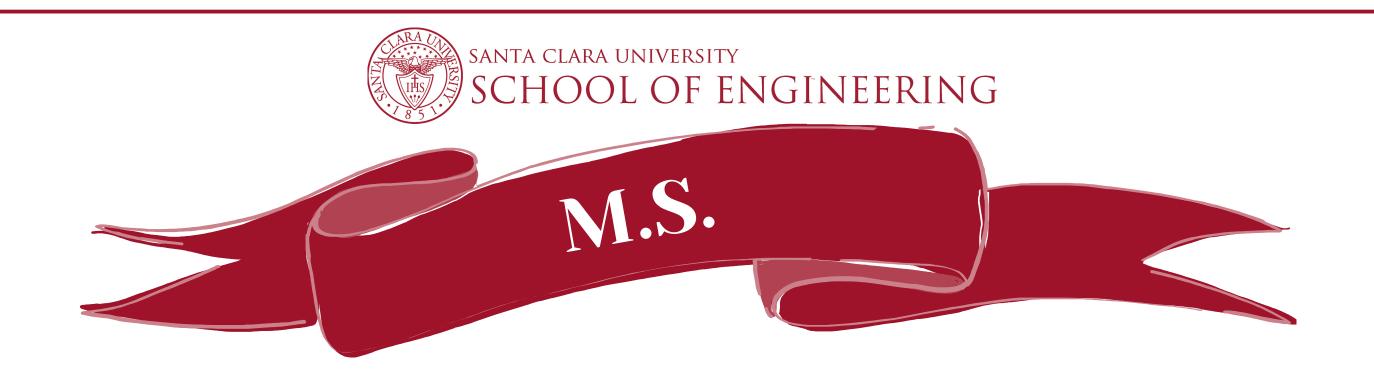
## Engineering Management & Leadership

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



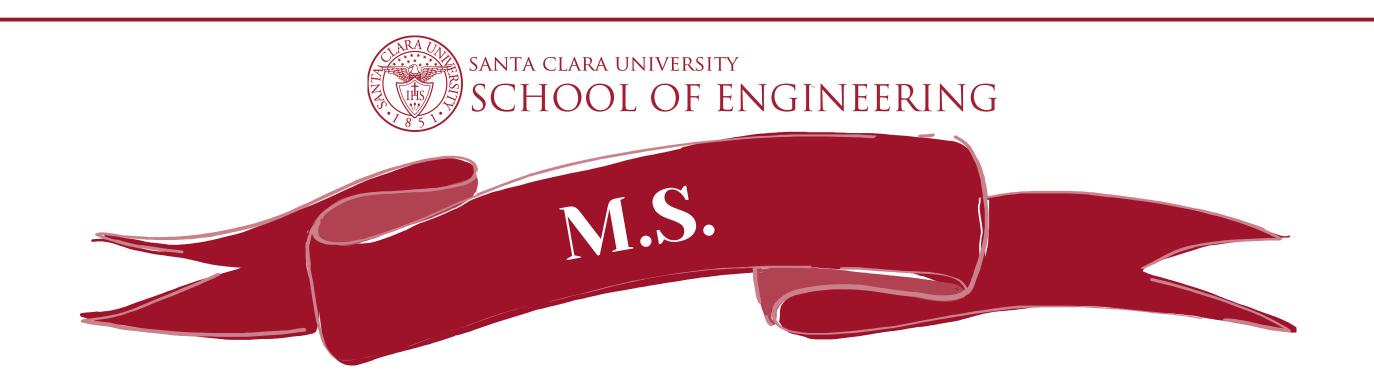
## Mechanical Engineering

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



## Power Systems & Sustainable Energy

Astha Karki
Brandon Lin
Leonel Isaac Marcia
Alexander Yu



## Software Engineering

Victor Alegiani Sagnotti
Eric Allen Castronovo
Vineet Joshi
Yash Hemant Karkhanis
Tiantian Xia



# 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