2021 Honors and Awards Ceremony

Department of Computer Science
Friday April 9, 2021
Recognition of Guests, Opening Remarks, and Department Highlights

Dr. Xiuwen Liu
Special Guests

Ted Baker
*FSU Emeritus Professor*

John Farrell
*L3Harris*

Thomas Leonard
*River Bay Investments*

Carl Owenby
*Maclay School*

Lin Sun
*Danfoss Turbocor*

Ed Tunstall
*FSU Emeritus Professor*

Kay Stevenson
*Datamaxx*

Lawrence Hall
*USF Distinguished Professor*

John Vecchio
Industry Partners
FACULTY RECOGNITION
Faculty

26 tenure-track faculty

7 specialized teaching faculty
Recent Grants

Xifeng Gao, NSF, CHS: Small: Collaborative Research: Robust High Order Meshing and Analysis for Design Pipeline Automation, $230,722.00

Michael Gubanov, Amazon Grant for Data Science Research, $50,000

Michael Gubanov, FSU Planning Grant, $13,000

Andy Wang, David Whalley, Sonia Haiduc, Xiuwen Liu, National Science Foundation, Using Fine-Grained Quantitative and Qualitative Data to Enhance Curricula and Broaden Participation in Computer Science, $999,848

Viet Tung Hoang, National Science Foundation, CAREER: New Analytic Frontiers for Symmetric Cryptography, $563,971

Xiuwen Liu, FSU, CCSF AIML: Embedding-based Knowledge Graphs for Critical Biomedical Applications, $25,000
Recent Grants

Zhi Wang, CRC Planning Grant, NFES PI SRAD, $25,000

David Whalley, NSF, SHF: Medium: Collaborative Research: Statically Controlled Asynchronous Lane Execution (SCALE), $616,000.00

David Whalley, FSU CRC, Automatic Support for Efficient Calls and Returns, $25,000

Jie Yang, NSF, CNS Core: Small: Ubiquitous Sensing with Commodity WiFi, $458,702.00

Jie Yang, CRC, Developing Scholar Award, $10,000

Xin Yuan, National Science Foundation, SHF: Small: Understanding and Exploiting SDN in HPC Environment, $499,431

Weikuan Yu, NSF, IRES Track-1: I/O Research for Data-Intensive Analytics and Deep Learning

Zhenghao Zhang, NSF, CNS Core: Small: Supporting Massive Wireless Connections in IoT with MZC Sequences, $446,751.00
Recent Awards

Michael Gubanov Communications of the ACM (CACM) Research Highlight

“Scalable Linear Algebra on a Relational Database System”
Faculty Promotions

Daniel Schwartz, promoted to full professor beginning Fall 2021
Faculty Promotions

Zhenhai Duan, promoted to full professor beginning Fall 2021
Faculty Hires

Xian F. Mallory, Assistant Professor
Bioinformatics, combinatorial optimization, statistical inference, machine learning
Faculty Hires

Xiaonan Zhang, Assistant Professor
Mobile computing, networking, data communications, cyber security
Faculty Hires

Chris Mills, Teaching Faculty I
Faculty Hires

Ann Tyson, Teaching Faculty III
Staff

8 staff members

2 Administrative Associates
Business Manager
Grants Compliance Analyst
Departmental Administrative Assistant
Academic Program Specialist
Graduate Coordinator
System Administrator
Staff Hires

Barbara Twyman, Administrative Associate

Course creation and scheduling, academic space scheduling, assisting undergraduate and graduate advisors, submitting course book orders and course evaluation forms
Jaden Austin, Departmental Administrative Associate

Assist department chair, assist professors with promotion and tenure binders, input Assignments of Responsibilities in OMNI, make arrangements for special events, maintain office supply inventory, timesheet management, key disbursement, manage travel and other reimbursements
Staff Hires

Amy Sanderson, Departmental Administrative Associate
Undergraduate advising for freshmen/sophomore Computer Science majors, CS minor, non-major information.
Staff Hires

**Bobby Roy**, Systems Administrator

Assist in the management of computing and network resources
Staff Departures

Casey Yorks, Undergraduate Advisor

Wendy Blanco, Administrative Support Assistant

Kenyetta Neale, Administrative Associate
Assistantships and Fellowships

209 Graduate Students (106 MS, 103 PhD)
58 RAs, 98 TAs, 11 SFS, 2 Legacy, 2 Harris

1,081 Undergraduate Students
5 Harris, 2 Owenby, 2 Hall
Student Publications


Student Publications


L3Harris Scholarship

Presented By: John Farrell
Undergraduates
2020 Winners

Pedro Gomez III

Melanie Bynum

David Mendelsohn
2021 Winners

Gavin Gomes
Kathryn Brill
Luke Baker

Christopher Freytes

Colton Winfield
Graduates
2020 Winner

Alanna Mottesheard

2021 Winner

Laura Battle
Carl L. Owenby, Sr. Scholarship

Presented By: Carl Owenby
2021 Winners

Ryan Sloan

Luciana Onorato
Hall Family Scholarship

Presented By: Larry Hall
2021 Winners

Jake Himmel

Supriya Palli
DEPARTMENTAL AWARDS

- Faculty -

Presented By: Sonia Haiduc
Undergraduate Teaching Award

Sharanya Jayaraman
Graduate Teaching Award

Zhenhai Duan
"I would like to thank the great support from the department and my colleagues, especially from my mentor Dave and our Chairs Xin and Xiuwen. I am also very fortunate to work with a group of talented students. Thank Sheng, Linghan, Zi, and Yili for their dedication and hard work!"
Faculty Service Award

David Whalley
DEPARTMENTAL AWARDS
- Staff -
Presented By: Sonia Haiduc
Staff of the Year Award

Lauren Higbee

“Thank you to all who nominated me for this award. I am deeply honored to be recognized by the department. It has been a pleasure to work with my colleagues on faculty and staff for the last two years. It has also been a joy to get to know our students and guide them on their paths to success. I am proud to be part of a growing and dynamic department such as Computer Science. Again, I am touched by this recognition and look forward to many more meaningful experiences as part of the FSU family.”
“Wow! Thank you very much for the nomination and award! I am grateful to the faculty who nominated and voted for me and am gifted by the opportunity to serve every day, side by side, with wonderful faculty and staff. It has been my honor and pleasure to work with the Computer Science Department for almost 9 years - 7.5 years in my role as Graduate Coordinator. I have the rare privilege of working with prospective students who decide to come to our program and then I get to see them all the way through to their graduation! Few positions have the uncommon opportunity to provide service to someone through the entire life cycle of a graduate education. I see the enthusiasm for our education reflected in our students when they initially apply to graduate school and finally, when they tell me where they found employment after graduation! When I ask them how they feel about their education and if they are prepared for what comes next, I consistently get the feedback that their education was rigorous and beneficial, and they are confident to meet what lies ahead. This happens with the support of a hardworking team of dedicated faculty and committed staff who are there for our students during this major life investment. Thank you again for this award that recognizes my contributions to our daily mission.”
Special Staff Mentions

Alisabet Valdes

Lori McFadden
DEPARTMENTAL AWARDS
- Students -

Presented By: Sonia Haiduc
Graduate Student Research Award

Zi Wang
Outstanding Teaching Assistant

Silei Song
Outstanding Teaching Assistant

Jeremiah Cummings

“I am so honored to have been awarded the Outstanding TA award for 2021. I've been at FSU since Fall of 2016 and I've gotten to know the majority of the staff, and I can honestly say that without the care and support of everyone at the FSU Computer Science department I wouldn't have been able to make it so far. I'd like to give a big shout out to Sharanya and Melina for working with me throughout my TA-ship journey. I'm graduating this semester and am set on working at VR Systems here in Tallahassee so I'll still be in the area at least for a little while longer.”
Outstanding Teaching Assistant

Matt Norflus
Graduate Leadership Award

Alanna Mottesheard

“Thank you for nominating me for the 2021 Departmental Graduate Leadership Award. The difficulties of this past year have been grueling, and I could not have made it through without the support of the department and my fellow students. I look forward to seeing everyone in person during the Fall semester!”
Undergraduate Leadership Award

Lexie Webel

“I am extremely honored to be receiving the Departmental Undergraduate Leadership Award for 2021. My time here within the FSU CS program has been nothing short of amazing. As my last few weeks as an undergrad wrap up, I can’t help but to reminisce on all of the amazing memories, experiences, and friendships that I have made while here. A few that come to mind are all of the amazing women that I met while leading Women in Computer Science (WiCS/ACM-W), spending hours in the Majors Lab, and studying/working on group projects with all of my friends day and night, these are memories I will hold with me forever. I would like to thank all of my professors for being such amazing examples of hardworking, passionate, and inspiring leaders, as they all serve as prime examples for the type of professional I aspire to be. Lastly, I would like to thank my friends and family for the constant love and support that they have shown me, without them I wouldn’t be where I am today. Thank you all again for the award, I am so grateful.”
Exemplar SFS Student Educator Award

Dustin Flematti

"I would like to acknowledge the faculty and staff that have encouraged and inspired me to do well--specifically Dr. Burmester and Dr. Liu for their patience and valuable time."
ACM Programming Contest: 1st Place

Hussain Md Mehedul Islam
&
Md Shamim Seraj
ACM Programming Contest: 2nd Place

Matt Norflus
ACM Programming Contest: 3rd Place

Melanie Bynum

Blayne Wizard

Ram Moore
ACM Elected Board

Alanna Mottesheard
President

Megan Achurra
Vice President

Katterin Soto
Secretary

Supriya Palli
Treasurer

Emily Schall
Social Chair

Lexie Webel
WiCS Chair

Marlan McInnes-Taylor
President Emeritus
ACM Appointed Positions

Marlan McInnes-Taylor
Webmaster

Kirthi Thiyagarajan
Marketing Chair

Tim Barao
Programming Contest Chair

Mackenzie Paul
WiCS Vice Chair

Sri Harchini Donthineni
Mentor/Mentee Director
The Upsilon Pi Epsilon Honor Society is the first honor society dedicated to the discipline of the computing and information disciplines. The 2021 induction ceremony for the Gamma Chapter of the UPE Honor Society will be held on April 23, 2021.
Phi Beta Kappa Honor Society
Inductees

Fall 2020
Henry Gilbert
Sophie Pavia
Karl Cooley

Spring 2021
Jeret McCoy
Marlan McInnes-Taylor
Aj Nahapetian
Phi Kappa Phi Honor Society
Inductees

Spring 2021
Jeffrey Abbinante
Dean’s List

Designation given to all students taking 12 hours of credit who achieve a 3.5 or higher GPA in a given semester.

Across the last year, 393 Computer Science Majors earned this designation.
Dean’s List

Gabriel De Jesus
Gregory Garman
Nicholas Watts
Matthew Dawson
Eric Fernandez
James Ortiz
AJ Nahapetian
Benji Charles
Jerry Laplante
Chelsea Gary
Eliza Anderson
Aaron Peronto
sabrina pinera
Kevin Yepes
Sarah Wadley
Chase Warrington
Jose Ramirez
Jacob Wharton
Nilay Patel
Joshua John
Andres Molina
Nicole Garcia
Russell Lewis
Megan Saunders
Samantha Chaves
Ethan Kradel
Andrew Lile
Spencer Lewis
Rebecca Giuli
Jacob Petrillo
Jose Ochoa
Joseph Zilonka
Lance Gibson
Hengwei Xing
Jason Johansson
Scott Early
Jessica Whittaker
Paige Lang
Aaron Cohen
Patrick Zatz
Sarah Osborn
Brandon Whyte
Alyson Jacobs
Brendan Gressel
Ryan Gutierrez
Luis Corps
Joseph Jimpie
Austin Cannan
Genevieve Larkins
Tristan Ferrara
Blake Bodin
Joshua Collister
Gregory Yentz
Kaedon Hamm
Logan Leone
Tristan Garcia
Jeffrey Manassa
Joshua Story
Justin Richman
Jackson Wagner
Dean’s List

Amanda Lee
Benjamin Brecher
Betty Tannuzzo
Briana Lynch
Virginia Sicuriello Level
Miguel Briceno
Kristian Aggabao
Melissa Ma
Alexis Webel
Matthew Aparte
Noal Gesler
James Hudson
Ashley Ellis
Blake Antone
Carissa Garde
Kelsey Ziemba
Bianca Bernhard
Joshua Freedman
Evan Foglia
Devin Moure

Lauren Diaz
Danae Sparks
Kohin Khandwalla
Eric Witherspoon
Caleb Smith
Spencer Cain
Leah Bissey
Amanda Lovett
Xavier Dodd
Sara Hertz
Carson Walker
Modibo Traore
Sarah Rosenfeld
Andrew Perez-Napan
Nicholas Tidwell
James Taylor
Brandon Mohammed
Kevin Tran
Kyle Lu
Michael Styron

Kimberly Smith
Alexander Kostandarites
Hector Rizo
Laura Segura
William Luther
TiRon Anderson
Dante Coupet
Jeffrey Knappman
Emily Madril
Kiara Boone
Jacob May
Marc Montero
Ryan Beck
Alora Clark
Darbi Bauer
Kathryn Rombeiro
John Barden
Miguel Vassallo
Leylanni Quijano-Shafer
Kevin Nguyen
Dean’s List

Shivam Patel
Diego Castro
Dylan Schmidt
Andrew Thrash
Chelese Washington
Angel Escobar
Julia Thomason
Nicholas Koester
Jason Santos
Bradley Hodson
Alexander Franco
Austin Leach
Tomas Munoz-Moxey
Michael Kurtz
Adam Pelah
Nolan Monahan
Aidan Martin
Harrison Grimm
Jordan Gray
William Spearman
Efrem Wilkerson
Shannon Drizin
Siho Jung
Sean O'Meara
Luke Power
Seth Polen
Anthony Centrone
Maria Guerra
Michael McMahon
Andre Guiraud
Thuyvan Vulum
Jacob Dienger
Andrew Bass
Daniela Key
Tyler Pease
Matias Perichon
Cameron Ball
Jason Graham
Ronald Nazaire
Cameron Heffelfinger
Eduardo Antonini
Christopher Santos
Abigail Mortensen
Dennis Majano
Katherine Skipper
Anika Patel
Kayleigh Elmo
Orlando Lewis
Sydney McGinnis
Ryan Johns
Cooper Markowitz
Jonathan Soszka
Ryan Sloan
Tyler Miller
Brittany Zabawa
Sophie Pavia
Justin Mulder
Blake Wright
Elisabeth Slota
Darien Leeks
Dean’s List

Orlando Kenny
Connor Klekamp
Riley Corey
Joseph Fields
Bryan Dean
Alexander Tedeschi
Jacob Kadunce
Kassidy Lemmen
Robert Lovern
Roy Wang
Justin Williams
William Leal
Jack Schluchter
Zachary Shepard
Madison Sayles
Ayusha Mahajan
Timur Bickbau
Vincent Kolev
Jermannni Evans
Mason Joy
William Tsaur
Benjamin Nguyen
Niya Donova
Shreay Patel
Trevor Alspach
Dean Arriviello
Gavin Gomes
Daniel Gonzalez
Jack Splaine
Peter Karras
Kai Cooper
Kadin Unger
Faith Talley
Malry Tardd
Dylan Gire
Brandon Basch
Miguel Malayto
Michael Nguyen
Kimberly Le
Supriya Palli
Joao Valente
Robert Perry
David de Sousa
Oscar Kosar-Kosarewicz
Ralitsa Donova
Cullen Hemsouvanh
Jacob Herren
Daniel Williams
Katterin Soto
Andrew Malozzi
Ryan Martin
Thomas Rudolph
Christopher Proenza-Smith
John Fleming
Aidan McGill
David Risi
Kyle Wise
David Haggerty
Braden Messbarger
Humbert Torres
Dean’s List

Jackson Lucas
Michael Jeung
Bryan Coleman
Cameron Conn
Nicholas Carson
Benjamin Zech
Andrew Keck
Shelby Block
Jayen Lare
Declan Murphy
Matthew Ball
Carter Morrison
Michael Cernkovic
Andrew Augustine
Holly Jordan
Miguel Quezada
David Batista
Emera Jiminian Stoll
Darian Hernandez
Luke Hayes
Jeffrey Huynh
John Torres
Catherine Poly
Lucca Francica
Ryan Huang
Kathryn Brill
Michael Spinelli
Jessica Moorefield
Olivia Ucha
Thomas Vogt
Marshall Copeland
Carolina Fernandez Sommariva
Corbin Goodyear
Dedric Taylor
Ricardo Lasso de la Vega
Diana Alvarez
Joshua Lowe
Winston Bass
Francesco Messina
Leila Ganichot
Cameron Driscoll
Marco Patano
Hannah Goodman
Maria Contreras
Cameron Brock
Akeila Reid
Andrew Franklin
Gerardo Acosta Fuentes
Daniel Jaramillo
Alexander Gamez
Yassar Rich
Marcos Sivira Gonzalez
Christopher SanGiovanni
Luciana Onorato
Lawrence Martinez
Zachariah Krausman
Sergio Pantoja
Alexandra Velez
Skyler Richardson
Aishwareeya Rath
Dean’s List

Tony Drouillard
Thomas Cano
Jacob Nemeth
David Lowe
Carol Banega
Elizabeth Fezzie
George Tompson
Tyler Welsh
Kaitlin Taing
Amar Adilovic
Hanyan Zhang
Michael Fulghum
Zachary Porcoro
Laurie Kirk
Reece Gabbett
Kristie Thompson
Amer Delic
Austin Miller
Samuel Anderson
Henry Gilbert

Azuka Ilonzo
Santiago Ruiz
Mason Metcalf
Jack Hayes
Taylor McNamara
John Husum
Marc Boustani
Ryan Goldberg
Nikolas Culvey
Emily Schall
John Ronzo
Ryan Foster
Brandon Collier
Tierra Fisher
Alexander Nucci
Shakenna Durant
Phineas Wright
Hunter Yavorsky
Jeffrey Starling
Martyna Smart

Trevor Fagan
Caleb Krug
Haleigh Gahan
Allyson Sullivan
Kailyn Geeslin
Victoria Salgueiro
Devin Rucks
Jacob Korducki
Ryan Rodriguez
Wyatt Morris
Rebekah Sung
Jada Doby
Dorothy Palmer
Alejandro Ugas
Catherine Marshall
Aliana Mascarenhas
Cooper Parmett
Andrew Nottidge
Ayoola Oguntoyinbo
Haven Bauerle
Dean’s List

Jenna Weber  
Jason St. John  
Charles Penner  
Benjamin Uy  
Huber Perez  
Braydon McElroy  
Jaden Theiss  
Lauren Chapman  
Veronica White  
Seth Carney  
Gregory Adkins  
Alberto Valdivia  
Tyler Duffy  
Katelyn Fischer  
Jose Brouwer  
Christina Riley  
Eric Su  
Rohith Gottiparthi  
Adekunle Gbadamosi  
David Markel  
Akbar Habib  
Orion Qualls  
Alexander Barbosa  
Dillon O'Brien  
Claudio Osorio  
Arturo Girona  
Jesse Hatfield  
Myka Thomas  
Nicholas Tallarico  
Victor Marques  
Garrett Mathes  
Austin Brown  
Nikhita Chamarti
FSU President’s List

Designation given to all students taking 12 hours of credit who achieve a 4.0 GPA in a given semester.

Across the last year, 164 Computer Science Majors earned this designation.
President’s List

Jeffrey Abbinante
Taj Ali
TiRon Anderson
Zachary Anderson
Ricardi Antoine
Luke Baker
Cynthia Barbosa-Santos
Joseph Barshay
Timur Bickbau
Brittney Bien-Aime
Leah Bissey
Reece Boulware
Kathryn Brill
Brisan Brown
J Bujarski
Ranzley Patrick Bumaglang
Melanie Bynum
Thomas Cano
Diego Castro
Raviverma Chamarti
Alexandru Chiciu
Samuel Childers
Tommy Chong
Chase Compton
Marshall Copeland
Martin Ian Cruz
Nikolas Culvey
Madison Dail
Matthew Dawson
Alexander De Sabatino
Darin Debrestian
Domen Demsar
Lauren Diaz
Ralitsa Donova
Sri Harshini Donthineni
Taylor Driver
Nicholas Dumouchel
Sean Ebanks
Kayleigh Elmo
Owen Eugenio
Emma Everding
Lance Fairbanks
Nicholas Fanguy
Kiara Farias
Ismael Fernandez
Carolina Fernandez Sommariva
Joseph Fields
Daniel Fletcher
Brian Friedlander
Carissa Garde
Alexander Gentry
Dylan Giesler
Michael Glendenning
Michael Goetz
Ryan Goldberg
Gavin Gomes
Daniel Gonzalez
Randall Greene
Jacob Gregie
Tyler Gurley
President’s List

Zachary Gutierrez
Diego Gutierrez
David Haggerty
Brandon Hahn
Charles Hamilton
Wesley Harris
Bryce Hart
Darian Hernandez
Jake Himmel
Brian Ho
Luiz Hosfeld
Ryan Johns
Stephen Johnson
Holly Jordan
Romail Khan
Mackenzie Knight
Oscar Kosar-Kosarewicz
Daniel Kovacs
Joshua Kowalski
Marlee Krause
Befekadu Lakew
Jayen Lare
Yuqi Li
Bryce Liang
Zhixi Lin
Yuxiang Liu
Ivan Livingston
Melissa Ma
Colin MacRae
Ayusha Mahajan
Andrew Malozzi
Taylor Mathes
Jeret McCoy
Chad McGuire
Taylor McNamara
Braden Messbarger
Faith Miller
Wilgins Mistilien
Andres Molina
Jessica Moorefield
Jake Moretz
Alexea Morris
Kenneth Murphy
Benjamin Nguyen
Michael Nguyen
Joy Nguyen
Alexander No
Sean O’Meara
Luciana Onorato
Samuel Ostlund
Alexy Ostrovidov
Supriya Palli
Shivam Patel
Shreay Patel
Jack Patten
Sophie Pavia
Adam Pelah
Quan Pham
Jennifer Pierre
Daniel Pijeira
President’s List

Kristina Powell
Brian Prisbe
Miguel Quezada
Daniele Quinn
Isabella Rados
Rajeeqahamed Rajmohamed
Daniela Ramirez
Aishwareeeya Rath
Ryan Ratkovich
John Rawley
Gam San
Christopher SanGiovanni
Dyllon Savant
Emily Schall
Skylar Scorca
RagHAV Serma
Dhruvi Shah
Jonathon Sherrouse
Mario Shontz
Daniela Sierra
Ryan Sloan
Angelo Soliveras
Jonathan Soszka
Renee Souvenir
Dylan Swart
Isak Syverud
Michael Tafuri
Malry Tardd
James Taylor
Kristie Thompson
Andrew Thrash
John Torres
Venkata Sai Pavan Kumar
Vadrevu
Peter Vasiljev
Chelsea Wang
John Washer
Laurel Wiegel
Blake Wright
Hengwei Xing
Pengfei Yang
Cathy Yue
Benjamin Zech
Hanyan Zhang
Valeria Zuniga
Employment by the Numbers

Over the two most recently collected years of employment data from the Graduating Senior Survey:

• 74.1% of graduates seeking industry positions secure one
• 73.9% of graduates seeking graduate school positions secure one
Employment by Industry
Employment by Location

Post-Graduate Location by State
Special thanks to Chris Mills and the Awards Committee for making the event possible.

To all the students, faculty, staff, donors, and partners that make our success possible...

Thank You!