

UCSB CE and CS Undergraduate Advising, Spring 2023.

Amr El Abbadi

Amr El Abbadi is a Professor in the Department of Computer Science. Professor El Abbadi joined the Department in 1987. He received his Ph.D. from Cornell University. His research interests include: Fault-tolerant distributed systems; Distributed Databases, Operating Systems, Cloud, and Social Networks. He is also the faculty advisor for the class of 2019.

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Jonathan Balkind

Jonathan Balkind is an Assistant Professor of Computer Science at UCSB. He received his Ph.D. in Computer Science from Princeton University. His research interests lie at the intersection of Computer Architecture, Programming Languages, and Operating Systems. He is the Lead Architect of OpenPiton and its heterogeneous-ISA descendent, BYOC, which are productive research platforms with thousands of downloads from over 70 countries worldwide.

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Michael Beyeler

Michael Beyeler is an Assistant Professor in Computer Science. He directs the Bionic Vision Lab and is the Associate Director of the UCSB Center for Virtual Environments and Behavior (ReCVEB). He received a PhD in Computer Science from UC Irvine as well as a BS in Electrical Engineering and a MS in Biomedical Engineering from ETH Zurich, Switzerland. Prior to joining UCSB, he completed a postdoctoral fellowship in the labs of Ione Fine (Psychology, Institute for Neuroengineering) and Ariel Rokem (eScience Institute) at the University of Washington, where he developed computational models of bionic vision. He is the recipient of the National Institutes of Health (NIH) Pathway to Independence Award.

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Chandra Krintz

Chandra Krintz is a Professor in Computer Science. She received her Ph.D. from UC San Diego before joining the UCSB CS Department in 2001. She co-directs the Lab for Research on Adaptive Computing Environments (RACELab) and previously worked at AppScale. Her research interests include AI systems for the Internet of Things (IoT), Programming Systems, cloud computing and services, distributed systems and edge computing, embedded systems, and digital agriculture and technology.

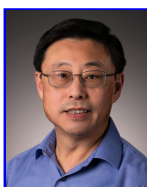
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Jianwen Su

Jianwen Su is a Professor in Computer Science. He received his PhD from the University of Southern California before joining the UCSB CS department in 1990. His research interests include database systems, services computing, and business process management. He is a member of the ACM and IEEE and has served or serves on committees of several conferences and journals.

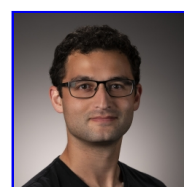
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Daniel Lokshtanov

Daniel Lokshtanov is a Professor of Computer Science at UCSB. He received his PhD in Computer Science (2009), from the University of Bergen. Lokshtanov spent two years (2010-2012) as a Simons Postdoctoral Fellow at University of California at San Diego, and 6 as a faculty at the Department of Informatics at the University of Bergen. His main research interests are in graph algorithms, parameterized algorithms and complexity. He is a recipient of the Meltzer prize, the Bergen Research Foundation young researcher grant, and of an ERC starting grant on parameterized algorithms. He is a co-author of the recent textbooks on Parameterized Algorithms and Kernelization.

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UCSB CE and CS Undergraduate Advising, Spring 2023 (continued)

Ziad Matni

Ziad Matni is an Assistant Teaching Professor in Computer Science. He received his PhD in Information Science from Rutgers University, where he also taught as an adjunct faculty member before joining UCSB. Before his work in academia, he held multiple engineering and management positions in the semiconductor, computer systems, and data communication industry for over a decade. He engages in research in CS education, computational social science, and in data & information science.

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Xifeng Yan

Xifeng Yan is a Professor in the Department of Computer Science. Professor Yan joined the Department in 2008. His PhD is from the University of Illinois at Urbana-Champaign. His research interests include: data mining, data management, machine learning, and bioinformatics.

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Phillip Conrad

Phill Conrad joined the faculty of the CS Department in January 2008, and in July 2012 was promoted to Lecturer (SOE), a career-oriented position focusing on undergraduate education. Dr. Conrad's focus is the lower-division curriculum, however he often teaches CS156, the project-oriented course in Java and Javascript.

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Rich Wolski

Rich Wolski is a Professor in the Department of Computer Science and co-founder of Eucalyptus Systems Inc. Professor Wolski joined the department in 2001. His Ph.D. degree is from the University of California at Davis. Professor Wolski has led several national scale research efforts in the area of distributed systems and is the progenitor of the Eucalyptus open source cloud project. His research explore ways in which the ubiquitous proliferation of high-performance network connectivity can be used to foster new distributed computing capabilities and systems.

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Lei Li

Lei Li is an Assistant Professor in CS. Before joining UCSB, he directed the ByteDance AI Lab, the company behind TikTok and other prominent Chinese apps that use an AI-powered recommendation algorithm to provide personalized user experiences. He develops scalable algorithms that learn and mine knowledge from data, and is particularly interested in natural language processing, machine translation, and AI drug discovery.

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