

## Meet Our Newest Faculty

Justin Hsu programming languages, begins 2018

Yingyu Liang machine learning

Theodoros Rekatsinas databases/big data

Mathew Sinclair architecture, begins 2018

Christos Tzamos theory, begins 2018

Shivaram Venkataraman big data systems, begins 2018



Web: cs.wisc.edu

Facebook & Twitter:

@WisconsinCS

## Faculty Positions at the University of Wisconsin–Madison, Department of Computer Sciences:

Assistant, Associate, and Full Professors

The Department of Computer Sciences at the University of Wisconsin–Madison has embarked on a multi-year effort to grow its faculty, enhance its strengths in many areas of computing, and extend its impact in interdisciplinary areas. As part of this endeavor, we invite applications from highly qualified candidates in all areas of computer science at the assistant, associate, and full professor levels beginning August 2018. We seek applicants across the spectrum from technology-driven to problem-driven research.

Applicants must have a Ph.D. in Computer Science or in a closely related field prior to the start of the appointment. Successful candidates will show potential for developing an outstanding and highly visible scholarly research program in computer science as well as excelling in undergraduate and graduate teaching of computer science curricula. Service to the department, college, university, and academic community nationally or internationally is required.

Application materials, including a curriculum vitae, statements of research and teaching objectives, three sample publications, and names and contact information for at least three references, must be electronically submitted via <a href="http://cs.wisc.edu/faculty-apply">http://cs.wisc.edu/faculty-apply</a>. Applicants are encouraged to submit their applications along with supporting material as soon as possible and no later than December 15, 2017 to ensure full consideration. Applications will be accepted until positions are filled.

The Department of Computer Sciences is among the oldest and top ranked CS departments in the world, renowned for its groundbreaking research in computer architecture, database systems, distributed and grid computing, nonlinear optimization, and many other areas of computer science. It has a strong track record of support of transformative research and building large-scale computing infrastructures such as HTCondor and CloudLab. More recently, the department has been engaged in new interdisciplinary programs and centers including the Wisconsin Institutes of Discovery (WID) and the Wisconsin Institute on Software-defined Datacenters of Madison (WISDoM). The department has also been beneficiary of significant donations aimed at supporting the department's research and educational mission.

Madison, capital of the state of Wisconsin and home to the University of Wisconsin–Madison, consistently ranks as one of the greenest and most bike-friendly and most family-friendly cities in the nation. With the headquarters of medical software company Epic, Microsoft's Jim Gray Systems Lab, Google, and several other technology giants in the area, as well as a strong startup ecosystem, Madison is also among the fastest growing technology hubs in the country.

UW-Madison is an equal opportunity/affirmative action employer and is committed to creating a diverse and inclusive community. We promote excellence through diversity and encourage all qualified individuals to apply. A background check is required prior to employment.