CSRankings: Computer Science Rankings

CSRankings is a metrics-based ranking of top computer science institutions around the world. **Click on a triangle** (▶) to expand areas or institutions. **Click on a name** to go to a faculty member's home page. **Click on a pie** (the 🥧 after a name or institution) to see their publication profile as a pie chart. **Click on a Google Scholar icon** (📖) to see publications, and **click on the DBLP logo** (🐦) to go to a DBLP entry.

Rank institutions in [the USA ⬍] by publications from [2009 ⬍] to [2019 ⬍]

All Areas [off | on]

AI [off | on]

▶ Artificial intelligence ☐
▶ Computer vision ☐
▶ Machine learning & data mining ☐
▶ Natural language processing ☐
▶ The Web & information retrieval ☐

Systems [off | on]

▶ Computer architecture ☐
▶ Computer networks ☐
▶ Computer security ☐
▶ Databases ☐
▶ Design automation ☑
▶ Embedded & real-time systems ☐
▶ High-performance computing ☐
▶ Mobile computing ☐
▶ Measurement & perf. analysis ☐
▶ Operating systems ☐
▶ Programming languages ☐
▶ Software engineering ☐

Theory [off | on]

▶ Algorithms & complexity ☐
▶ Cryptography ☐
▶ Logic & verification ☐

Interdisciplinary Areas [off | on]

▶ Comp. bio & bioinformatics ☐
▶ Computer graphics ☐
▶ Economics & computation ☐
▶ Human-computer interaction ☐
▶ Robotics ☐
▶ Visualization ☐

#	Institution	Count (Geometric
1	▶ University of California - San Diego 🥧	
2	▶ University of Michigan 🥧	
3	▶ Univ. of Illinois at Urbana-Champaign 🥧	
4	▶ University of California - Los Angeles 🥧	
5	▼ University of California - Riverside 🥧	

Faculty (Click on an author's name to go to their home page.)

Sheldon X.-D. Tan (http://www.ee.ucr.edu/~stan) EDA 🏠 (http://www.ee.u user=ugsbzTsAAAAJ&hl=en&oi=ao) 🐦 (https://dblp.uni-trier.de/pers/hd/

Philip Brisk (http://www1.cs.ucr.edu/faculty/philip) EDA 🏠 (http://www1.cs user=aPJHArAAAAAJ&hl=en&oi=ao) 🐦 (https://dblp.uni-trier.de/pers/hc

Nael B. Abu-Ghazaleh (http://www.cs.ucr.edu/~nael) ARCH,EDA 🏠 (http://v user=AN3f7iAAAAAJ&hl=en&oi=ao) 🐦 (https://dblp.uni-trier.de/pers/hd/

Laxmi N. Bhuyan (http://www.cs.ucr.edu/~bhuyan) 🔷 HPC,EDA 🏠 (http://v trier.de/pers/hd/b/Bhuyan:Laxmi_N=)🥧

Walid A. Najjar (http://www.cs.ucr.edu/~najjar) EDA 🏠 (http://www.cs.ucr. user=H0Y2wgUAAAAJ&hl=en&oi=ao) 🐦 (https://dblp.uni-trier.de/pers/h

Hung-Wei Tseng (https://intra.engr.ucr.edu/~htseng) ARCH,EDA 🏠 (https:// Lk39cAAAAJ&hl=en&oi=ao) 🐦 (https://dblp.uni-trier.de/pers/hd/t/Tseng:

Frank Vahid (http://www.cs.ucr.edu/~vahid) EDA 🏠 (http://www.cs.ucr.edu user=qu3rpc0AAAAJ&hl=en&oi=ao) 🐦 (https://dblp.uni-trier.de/pers/hd/

Daniel Wong 0001 (http://www.danielwong.org) ARCH 🏠 (http://www.dani user=hh8iwxoAAAAJ&hl=en&oi=ao) 🐦 (https://dblp.uni-trier.de/pers/hd/

Srikanth V. Krishnamurthy (http://www.cs.ucr.edu/~krish) MOBILE,SECURITY user=x8UnxSoAAAAJ&hl=en&oi=ao) 🐦 (https://dblp.uni-trier.de/pers/hc

Zhiyun Qian (http://www.cs.ucr.edu/~zhiyunq) SECURITY 🏠 (http://www.cs.

Shaolei Ren (http://www.ece.ucr.edu/~sren) SECURITY 🏠 (http://www.ece.

Chengyu Song (https://www.cs.ucr.edu/~csong) SECURITY 🏠 (https://www user=EoypoXAAAAAJ&hl=en&oi=ao) 🐦 (https://dblp.uni-trier.de/pers/hc

This ranking is designed to identify institutions and faculty actively engaged in research across a number of areas of computer science, based on the number of publications by faculty that have appeared at the most selective conferences in each area of computer science (see the **FAQ (faq.html)** for more details).