

Dr. Chun-Hsi (Vincent) Huang

Professor and Director

The School of Computing is very fortunate to receive and welcome Dr. Chun-Hsi Huang as our new Director. Please join the faculty and staff in welcoming Dr. Huang to SIU!

Dr. Huang comes to us from the National Science Foundation in Alexandria, VA, where he served as the Program Director of the Division of Graduate Education since September 2017. He received his Ph.D. in Computer Science and Engineering from the State University of New York at Buffalo (2001), M.S. in Computer Science from the University of Southern California (1994) and B.S. in Computer and Information Science from National Chiao-Tung University, Hsinchu, Taiwan (1989).

He has extensive experience in research and teaching. Dr. Huang's areas of research are Extreme-Scale Computing and Data Analytics, Computational Biology, as well as Security and Applied Algorithmics. He is particularly interested in solving computation- and/or data-intensive problems arising from various scientific disciplines.

He is a member of such professional societies as the ISCB (International Society of Computational Biology), IEEE (Institute of Electrical and Electronics Engineers) and ACM (Association for Computing Machinery).

Throughout his professional life, Dr. Huang has authored and co-authored 37 journal articles and 46 conference articles; and received 2.2 Million as Principal Investigator and 2.3 Million as Co-Principal Investigator through nine (9) federal grants/contracts.

Dr. Huang has served as the Major Advisor to over ten Ph.D. students and ten M.S. students, and served as a committee member for 16 Ph.D. students and 32 M.S. students.