

Broadening Participation in Computing

Panelist: Jinyuan Stella Sun



THE UNIVERSITY OF
TENNESSEE
KNOXVILLE



BPC Focus

- Early learning program to engage elementary school students in STEM
- REU and young scholar program to engage undergraduate and high-school students in research

Highlight of BPC Activities

- Leading a FIRST LEGO LEAGUE robotics team of 7 4th and 5th graders including 2 females
- Started recruiting rising freshmen to get them exposed to machine learning and cybersecurity
- Worked jointly with faculty at Tuskegee University (an HBCU) to involve undergraduates in research including 5 underrepresented students
- Helped run the Summer Energy Scholarship program to engage high-school students in research

Highlight of BPC Activities

