A Systemic Approach to Challenge Inequality in Computer Science Education

CLASSROOM
- Building Capacity for Educators
  "Summer of CS" professional learning for teachers, counselors and administrators prototype to be replicated regionally.

COUNTY/DISTRICT/SCHOOL
- Supporting Leadership for Sustainable Implementation
  CS Equity Implementation Guide for Administrators and accompanying workshop

CAPITOL
- Informing Policymakers for Systemic Reform
  Provide evidence-based research to inform policy and amplify voices of CSforCA, a multi-stakeholder coalition.

Research - Practice - Partnership

Network Improvement Community

Plan-Do-Study-Act

Research and Evaluation

Five early-adopter local education agencies will mentor and share lessons learned with five additional districts to scale equitable CS across CA.

Ongoing Plan-Do-Study-Act (PDSA) cycles of iterative continuous improvement of the Administrator Equity Guide and Workshop through survey and interview data.

Evaluation team from American Institute of Research will facilitate a formative evaluation of the NIC while our UCLA research team will conduct research on the equity implications for CS education reform at the classroom, district and state levels.

For more information:
Dr. Julie Flapan
flapan@gseis.ucla.edu
www.accessca.org