



Everyone is invited to attend!

# SUMMER XTREME ALGORITHMS



Self-Assembly, Robot Motion Planning, Games  
**JULY 24, 2019 • 1:00 PM**

EEIAB 2.108

1:00 - Covert Computation in Self-Assembled Circuits

Presented by Austin Luchsinger

1:25 - Hierarchical Shape Construction and Complexity

Presented by Timothy Gomez

1:40 - Fast Reconfiguration of Robot Swarms

Presented by David Caballero

1:55 - Relocation in Limited Directions

Presented by Angel Cantu

2:10 - Discrete Planar Map Matching

Presented by Tim Wylie