Boise State University ScholarWorks

2019 Graduate Student Showcase

Graduate Student Showcases

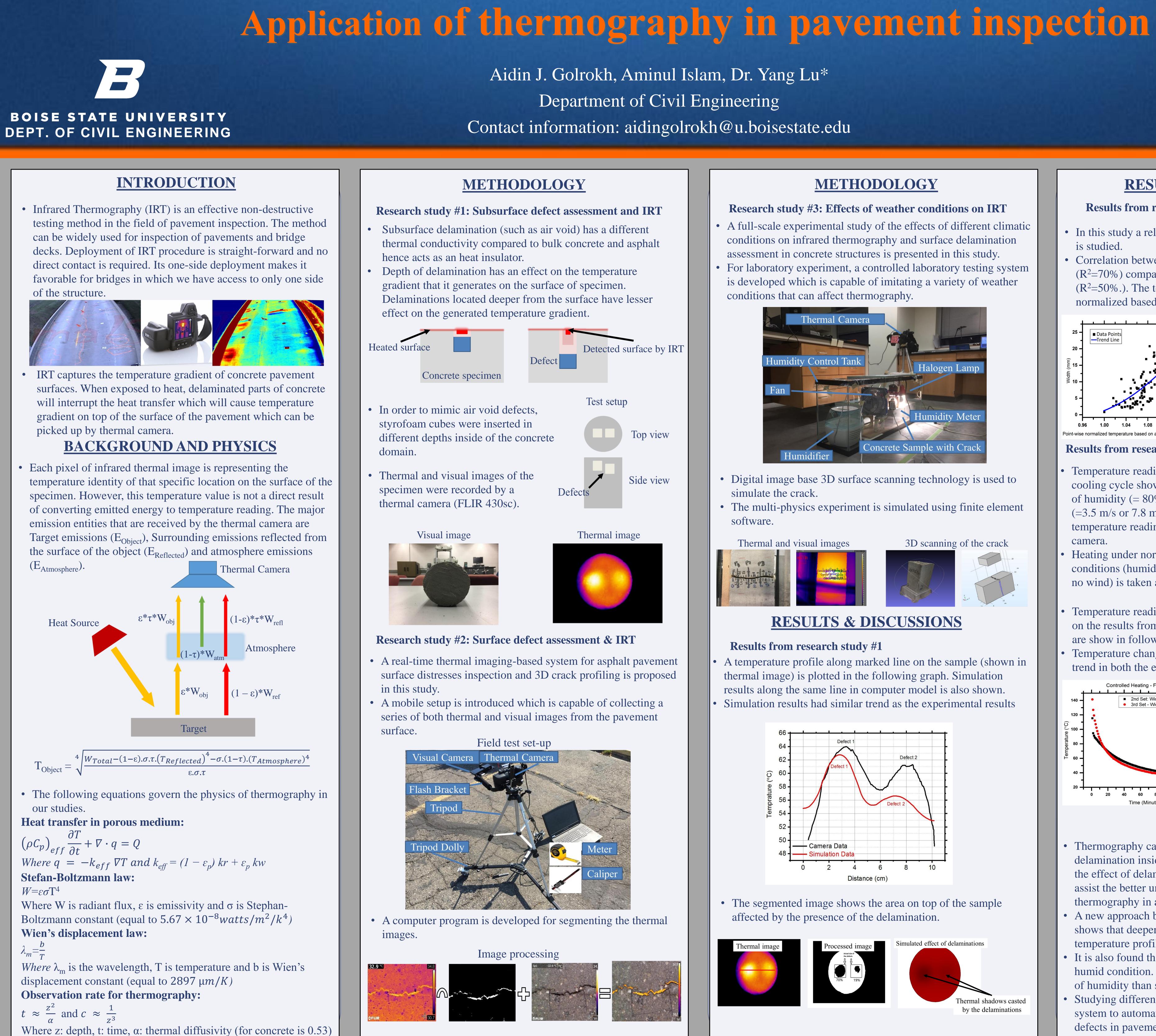
4-12-2019

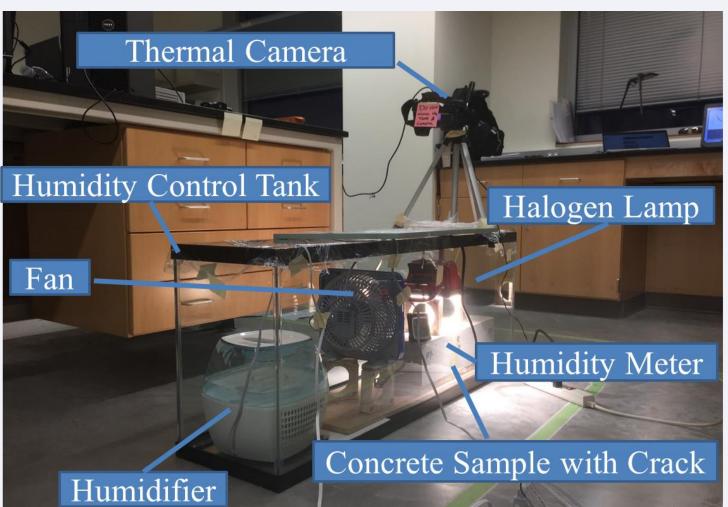
Application of Infrared Thermography in Pavement Inspection

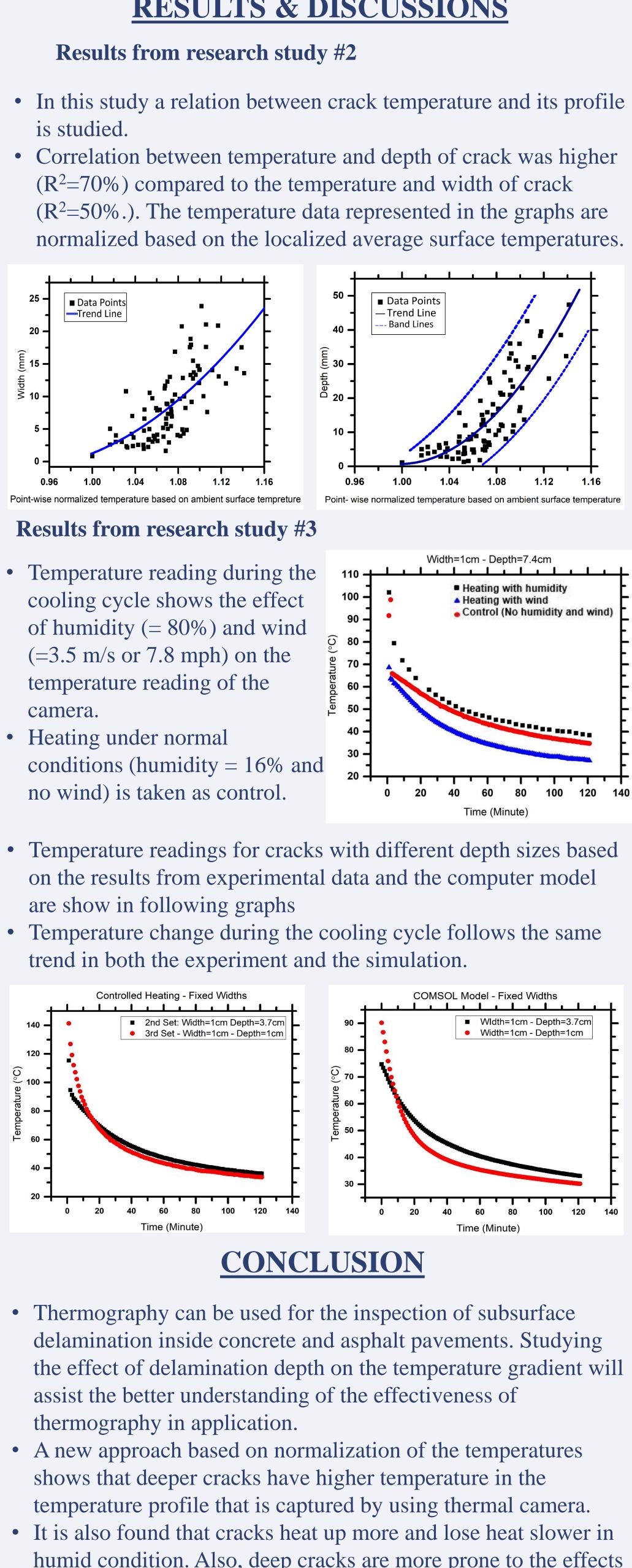
Aidin J. Golrokh Boise State University

Aminul Islam

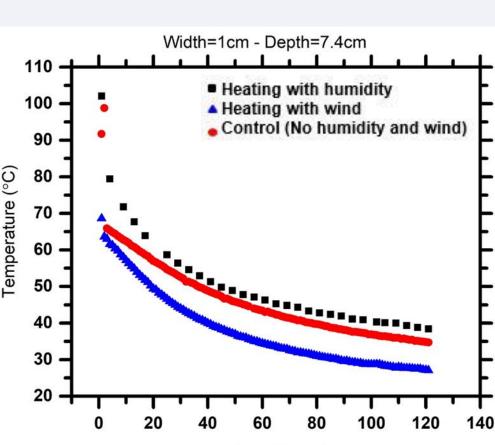
Yang Lu Boise State University











MicroMechanics and

Smart Infrastructure

Group

humid condition. Also, deep cracks are more prone to the effects of humidity than shallow cracks.

Studying different aspects of IRT may help in development of a system to automatize the inspection of surface and subsurface defects in pavements by using thermal imagery.