Ketan D Mulmuley* (mulmuley@uchicago.edu), 1100, E. 58th. St., Chicago, IL 60637.

Algorithmic challenges in geometric complexity theory.

This talk will give an overview of some algorithmic challenges, relevant to this workshop, which arise in the context of the geometric complexity theory approach to the fundamental lower bound problems in theory of computing. (Received August 11, 2018)