

Problems at the intersection of tensors, geometry, group actions, and combinatorics

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This talk will give an overview of a few of my favorite connections between tensors, geometry, combinatorics, and group actions.

The talk is meant to be broad and elementary; by necessity it can only include a sampling of this large research area.

One of the goals of the talk is to give motivation and background to several open problems.

It is hoped that it will also open up a discussion with other participants in the workshop.