A **type system** of **digital institutions**

Joshua Tan and Aleksandar Petrov

institutions = systems that influence social behavior
digital institutions = online systems such as Facebook, composed of many API services such as voting, identity, reputation, etc.

"type" = open game
"type system" = a way of modeling digital services into types

Idea of the paper: map related platform APIs to a "standard" open game
Why it matters: use open game composition to prototype platforms + enhanced standards (being implemented at metagov.org)
Main difficulty (so far): to build the open game, we first need to build the standard!