Dyadic data: what is dyadic about it? What are the two components?

* I guess they refer to bilateral travel restrictions between pairs of countries.

Their estimation of the “Policy Activity Index” is based on item-response theory or ideal point modelling. I have never heard of such modelling before. Is it relevant for economists? The papers they cite for this method are Pol. Science related so we need to be careful here.

* Kubinec, Robert. 2019. “Generalized Ideal Point Models for Time-Varying and Missing-Data Inference.” 520 Open Science Foundation Preprints. <https://doi.org/10.31219/osf.io/8j2bt>.
* Clinton, Joshua, Simon Jackman, and Douglas Rivers. 2004. “The Statistical Analysis of Rollcall Data.”498 American Political Science Review 98 (2): 355–70
* Martin, Andrew D., and Kevin M. Quinn. 2002. “Dynamic Ideal Point Estimation via Markov Chain Monte527 Carlo for the U.s. Supreme Court, 1953-1999.” Political Analysis 10 (2): 134–53

Is there a way to construct our own index in a simple and tractable way? The Bayesian approach (that cites Pol.Sc methods) might sound like voodoo to a lot of people.

Plot averages over time of Subjective response to gvt measures and policy indexes.