Summary

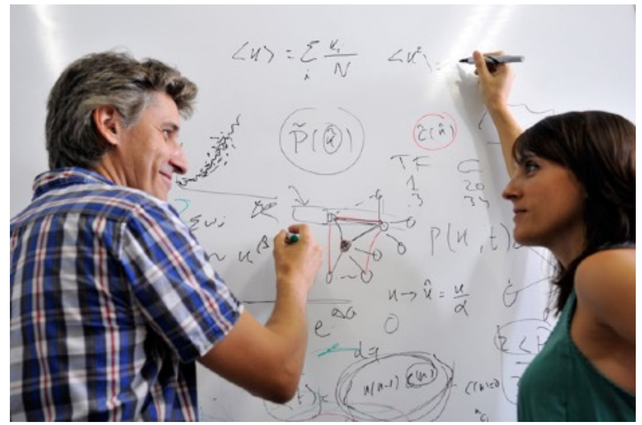
1. Presented a generalization of the $\mathbb{S}^1$ model to directed networks.
2. Proposed a general approach to control reciprocity in any random network model.
3. Showed that the interplay between in/out-degree, reciprocity and clustering in directed networks can be accurately captured by a geometric approach.

Further details

arXiv:2302.09055

github.com/networkgeometry/directed-geometric-networks

Work done in collaboration with



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