

Perceived Strength	P1	P2	P 3	P4
Centralization Degree	0.056	0.068	0.093	0.091
Centralization Betweenness	0.036	0.028	0.002	0.076
Centralization Closeness	0.002	0.001	0	0.001
Transitivity	0.387	0.528	0.783	0.51
Assortativity Degree	0.332	0.436	0.479	0.361
average Path Length	4.98	4.69	2.41	6.82
SWI	28.50	36.48	112.61	27.87
Diameter	12	36	9	22
Fractal Dimension	1.21	1.16	1.18	1.19

Multiplex Recurrence Networks

MULTIPLEX RECURRENCE NETWORKS

PHYSICAL REVIEW E 97, 012312 (2018)

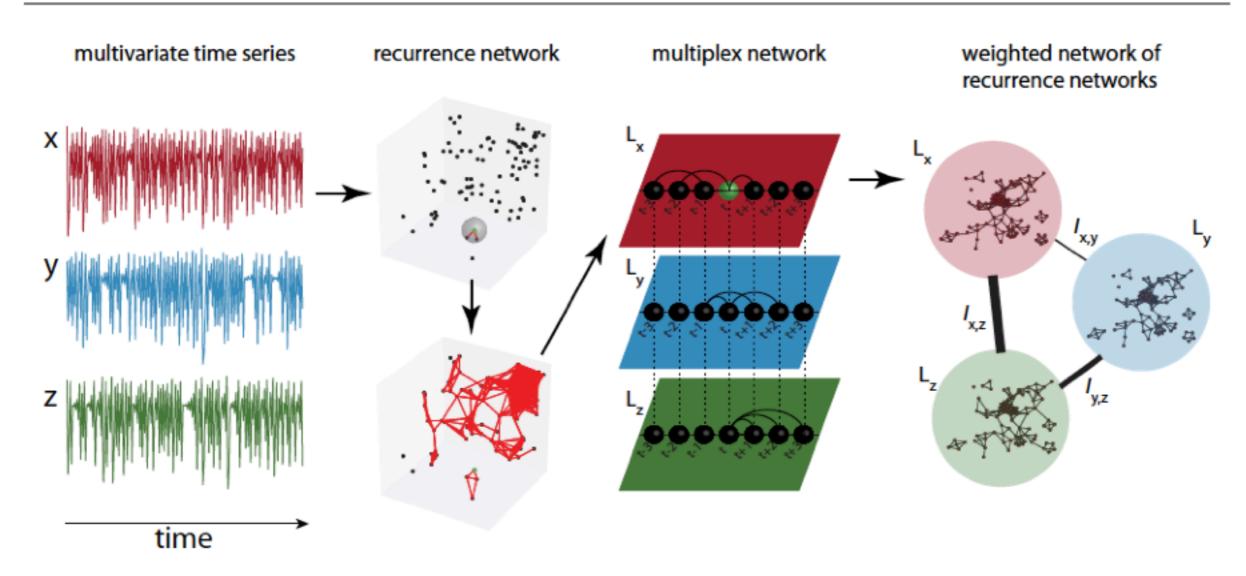


FIG. 1. Illustration of the procedure for generating network structures from a multivariate time series: multivariate time series → recurrence networks → multiplex recurrence network → weighted network of recurrence networks. Dashed lines between multiplex networks' layers connect all layers to all.