Multiplex Recurrence Networks

MULTIPLEX RECURRENCE NETWORKS

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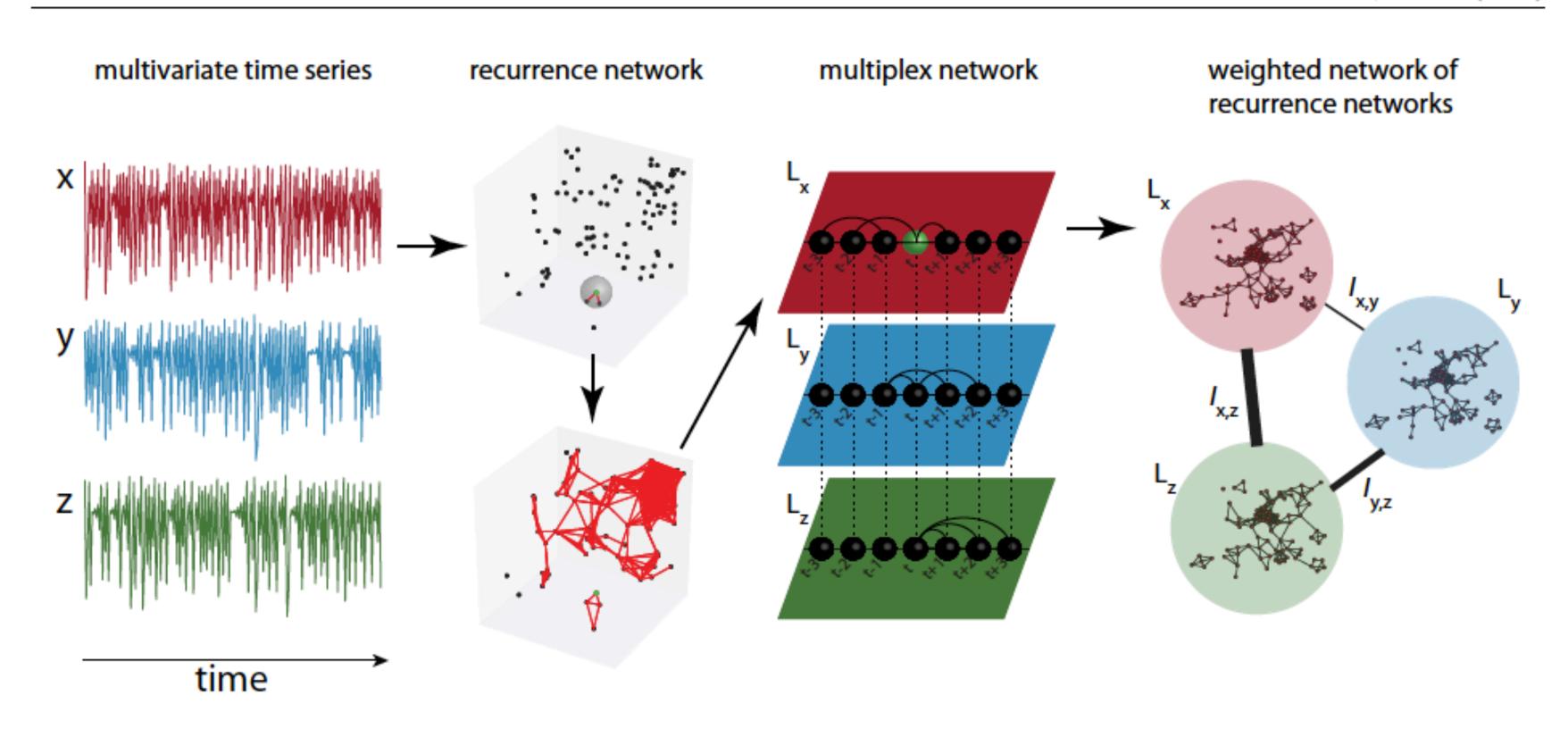


FIG. 1. Illustration of the procedure for generating network structures from a multivariate time series: multivariate time series → recurrence networks → multiplex recurrence network → weighted network of recurrence networks. Dashed lines between multiplex networks' layers connect all layers to all.

Same number of nodes (time points)
Different degree, etc.