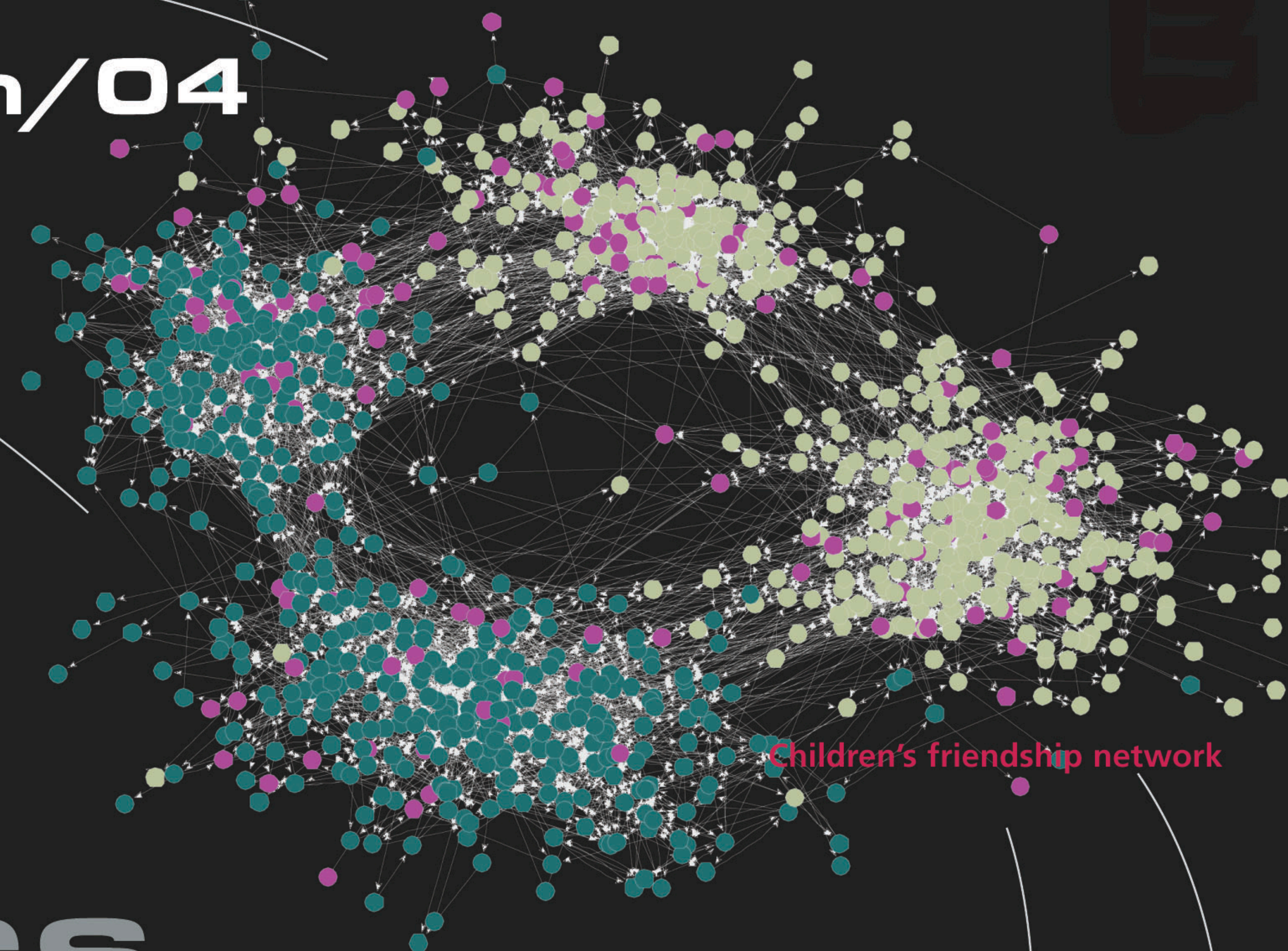
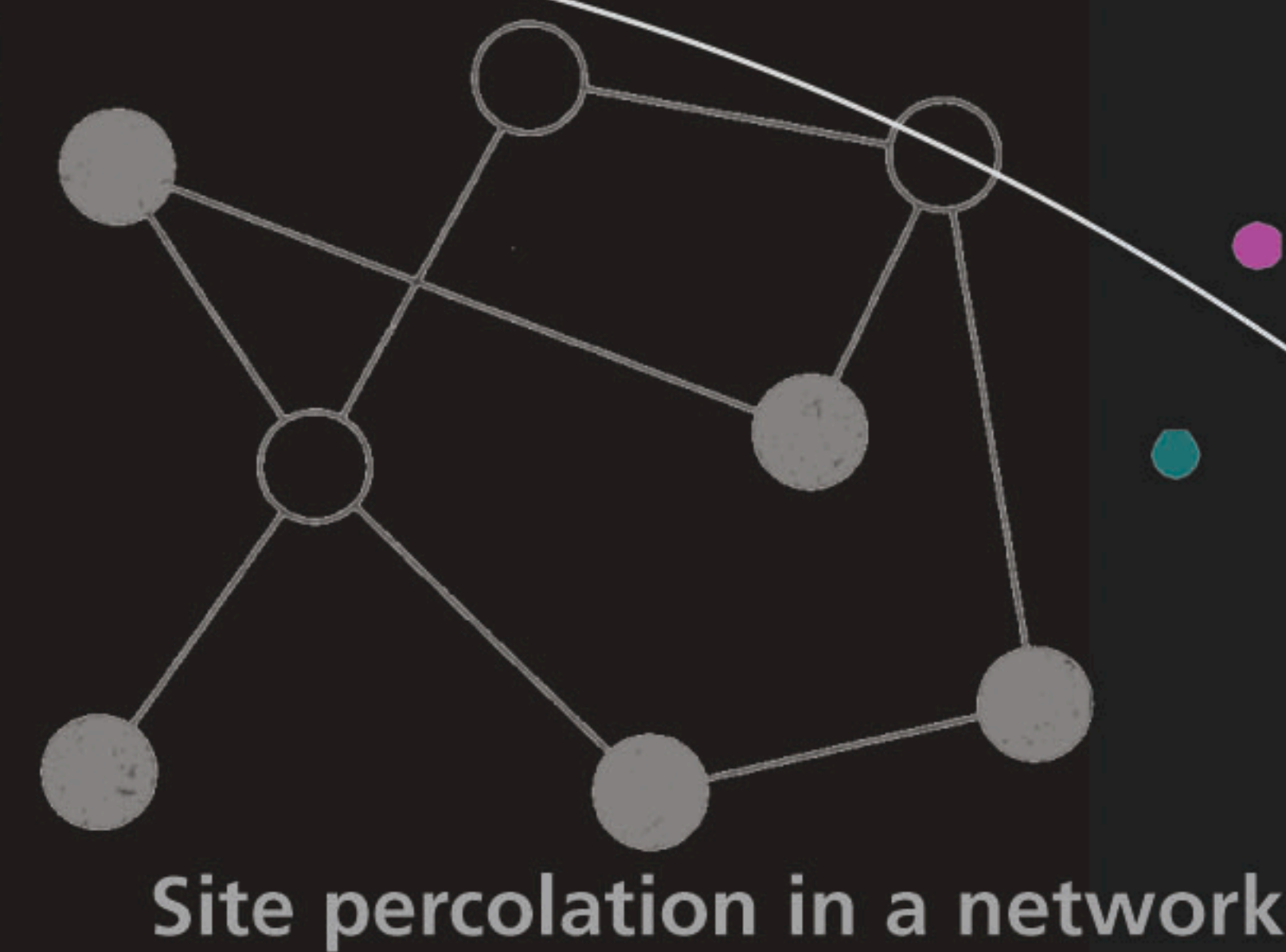
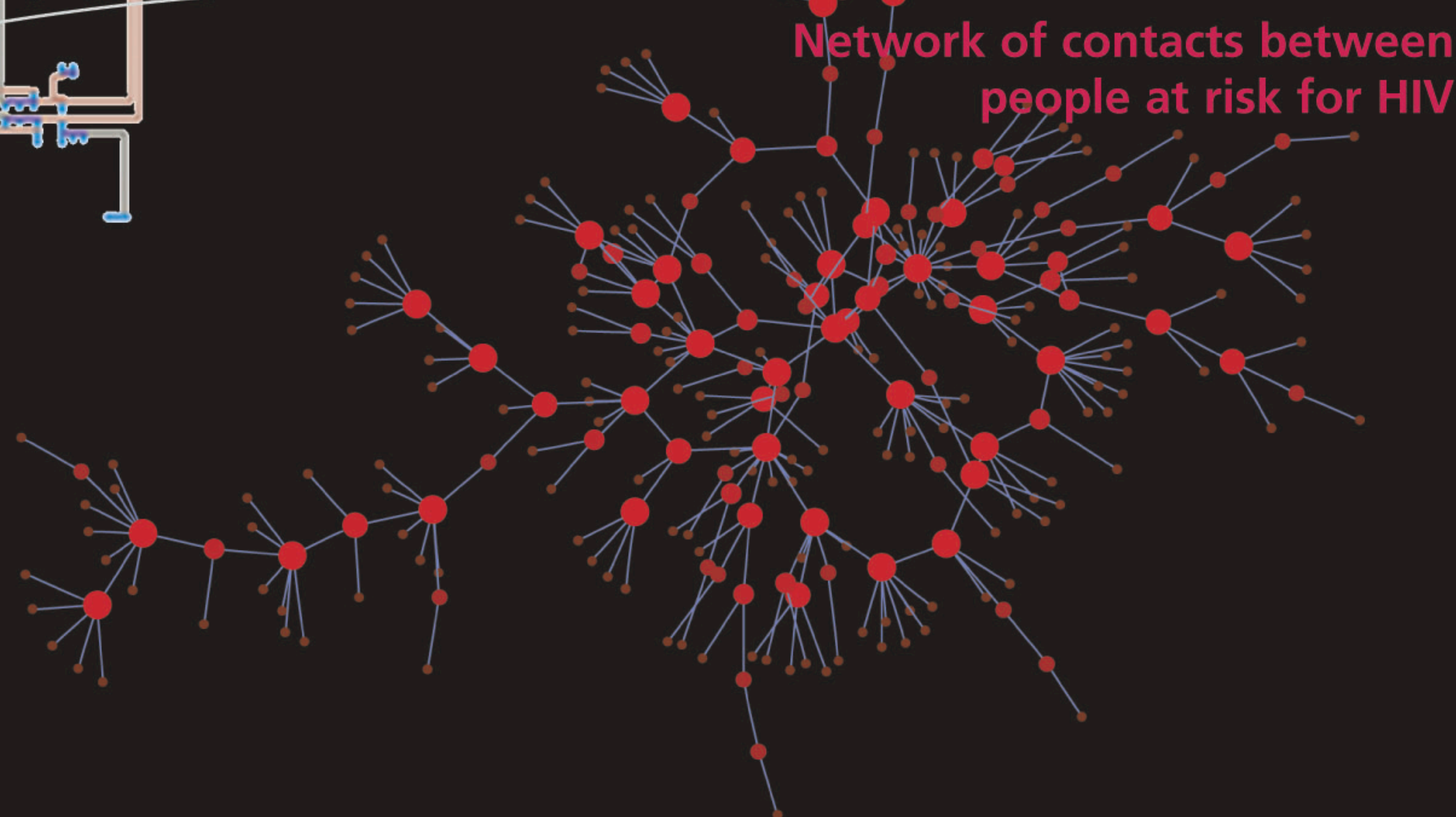
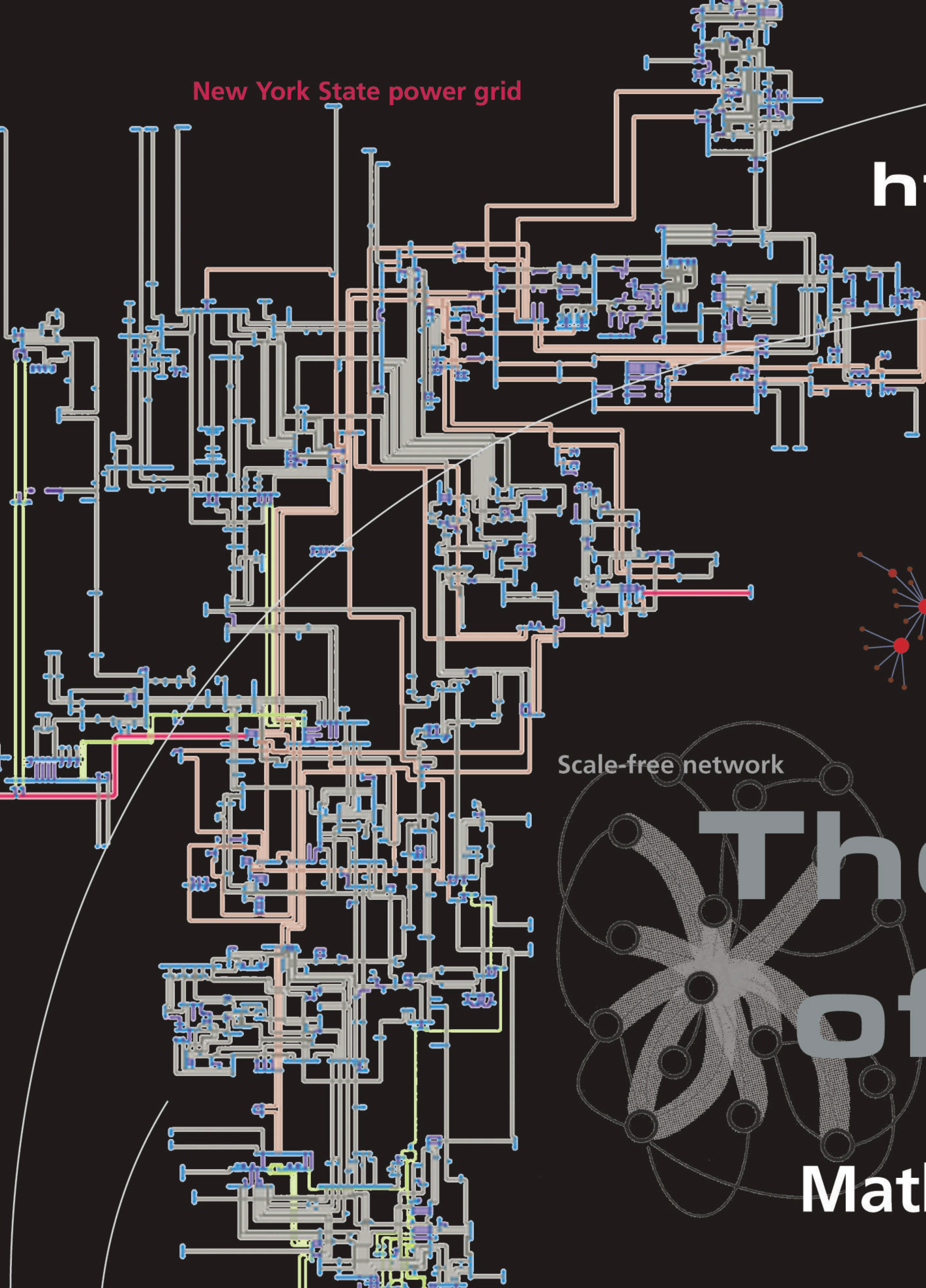
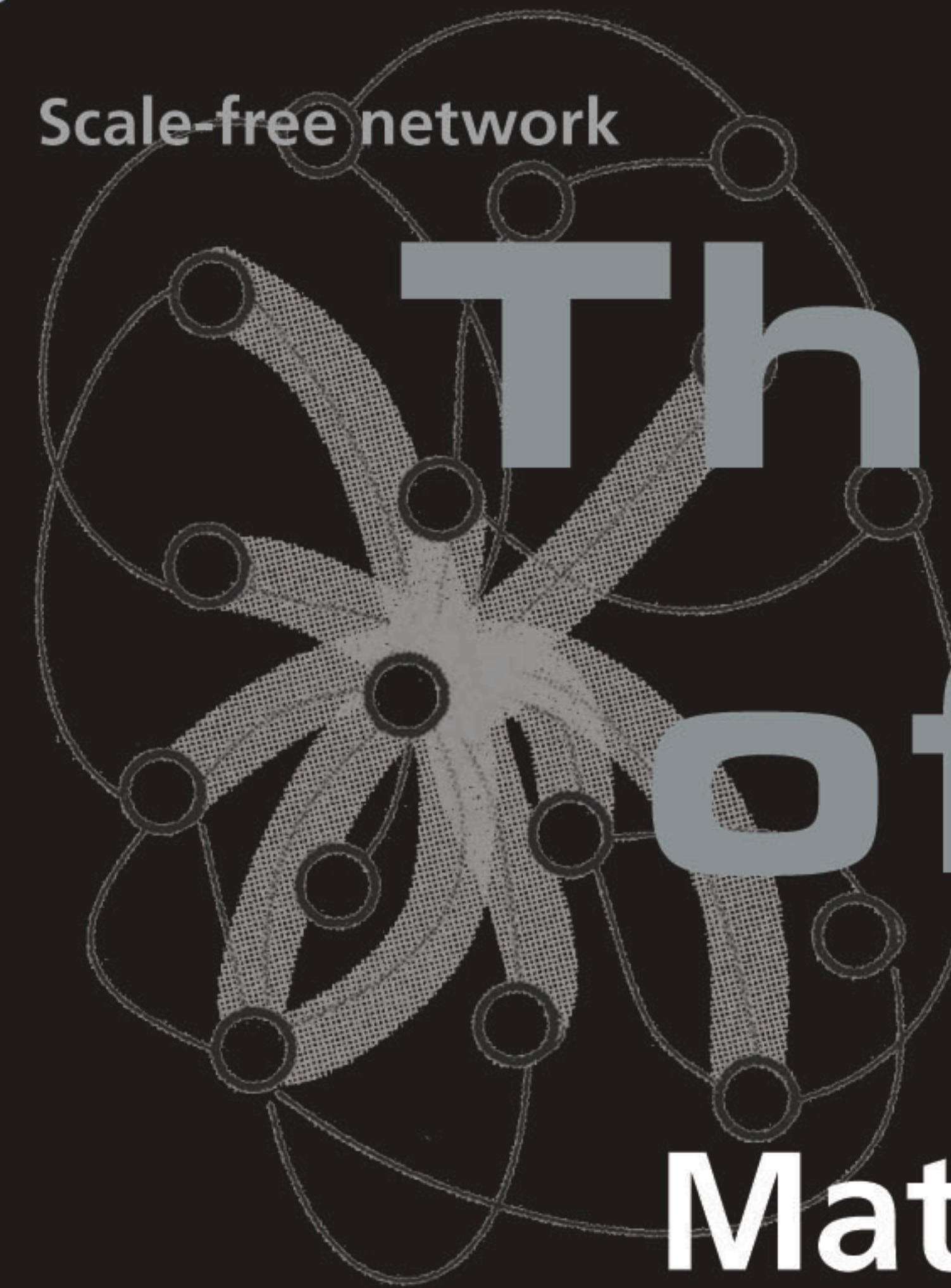


<http://mathforum.org/mam/04>

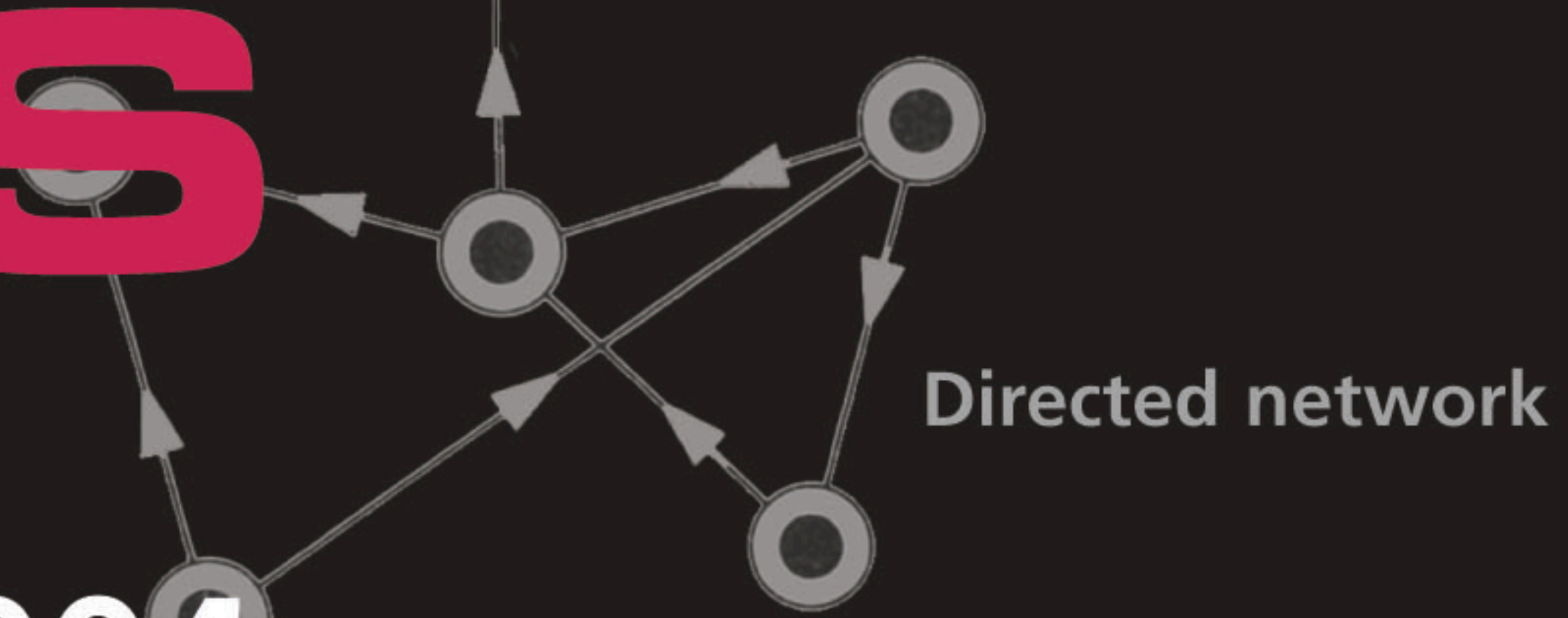


Scale-free network

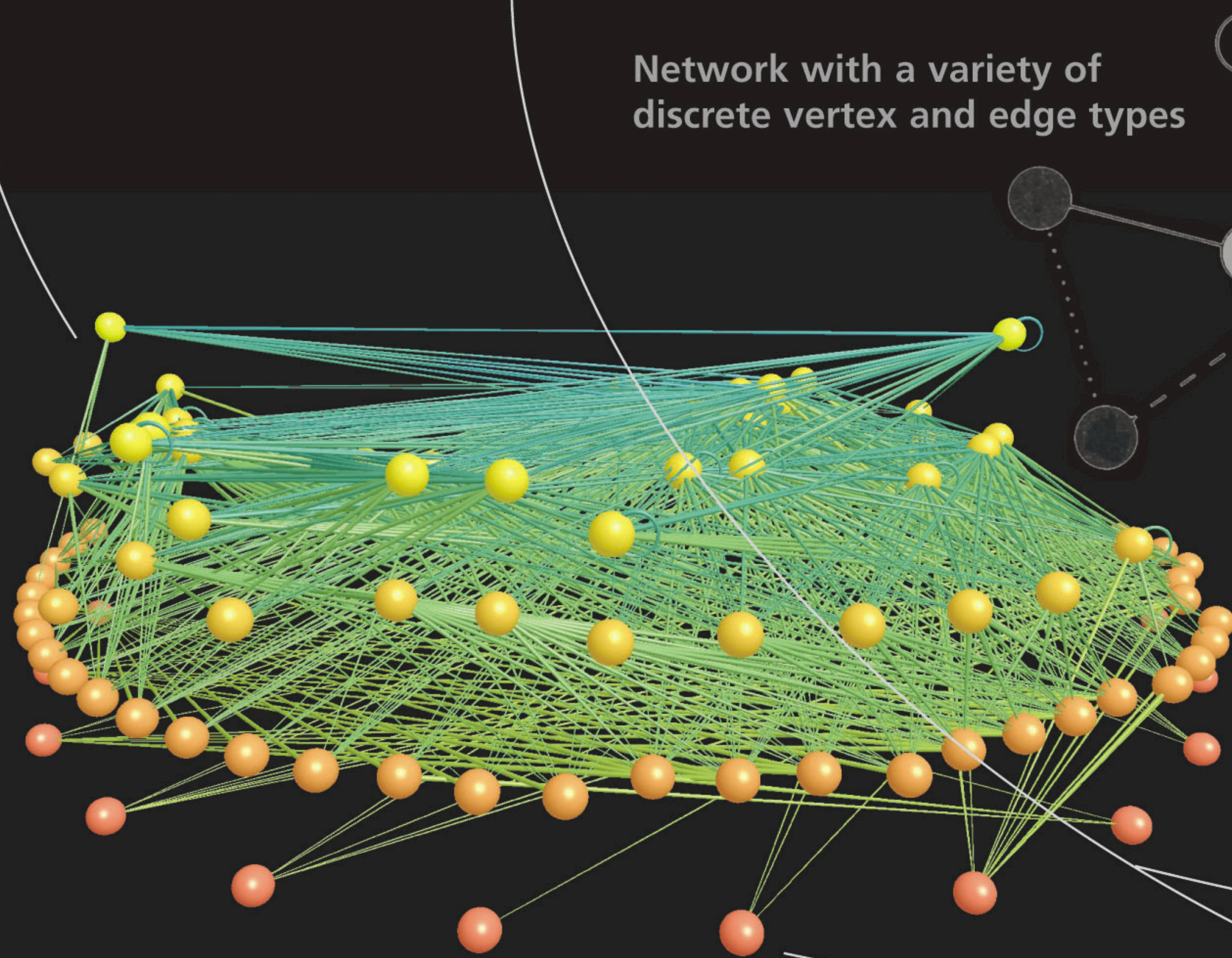


The Mathematics of NETWORKS

Mathematics Awareness Month April 2004



Network with a variety of discrete vertex and edge types



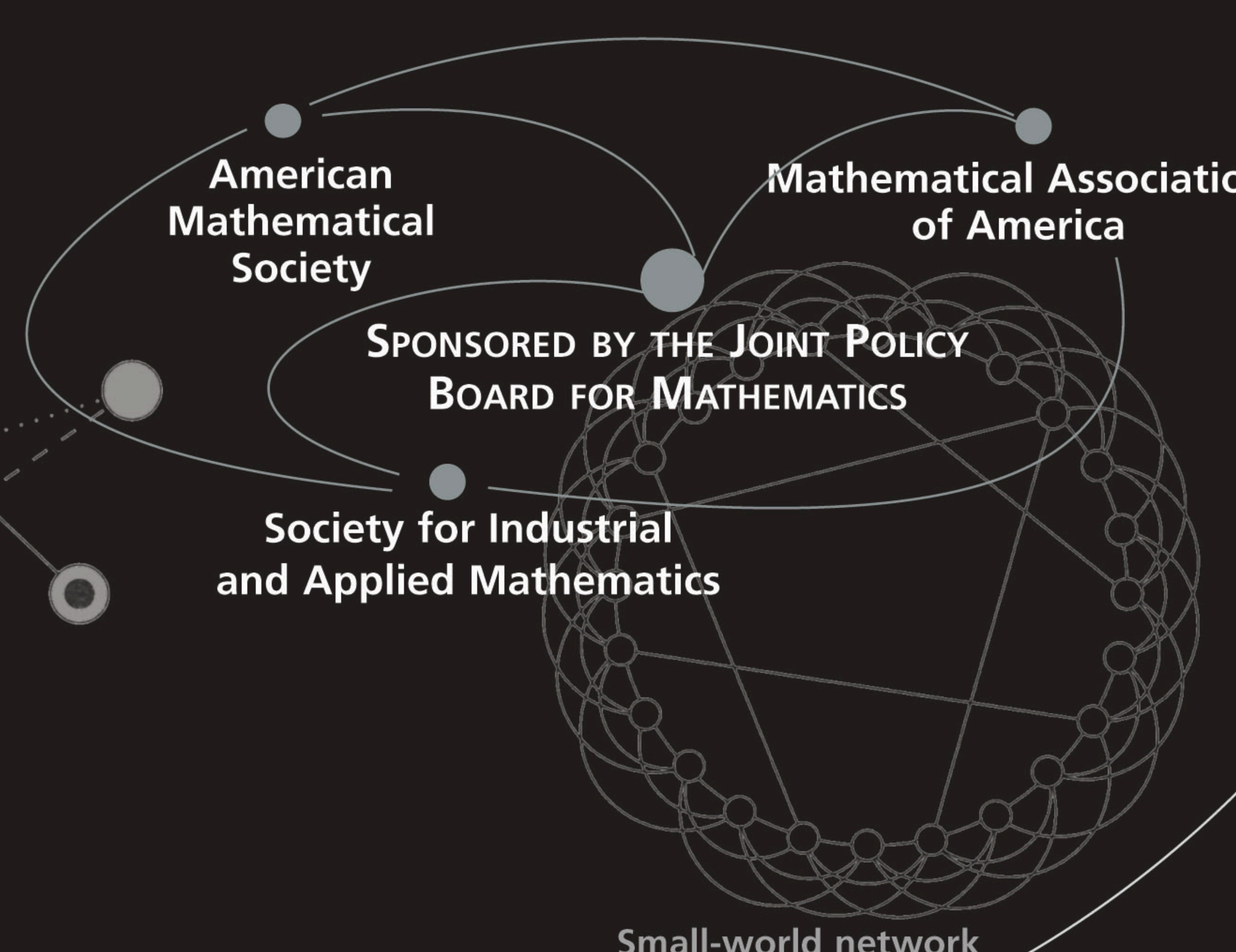
American Mathematical Society

Mathematical Association of America

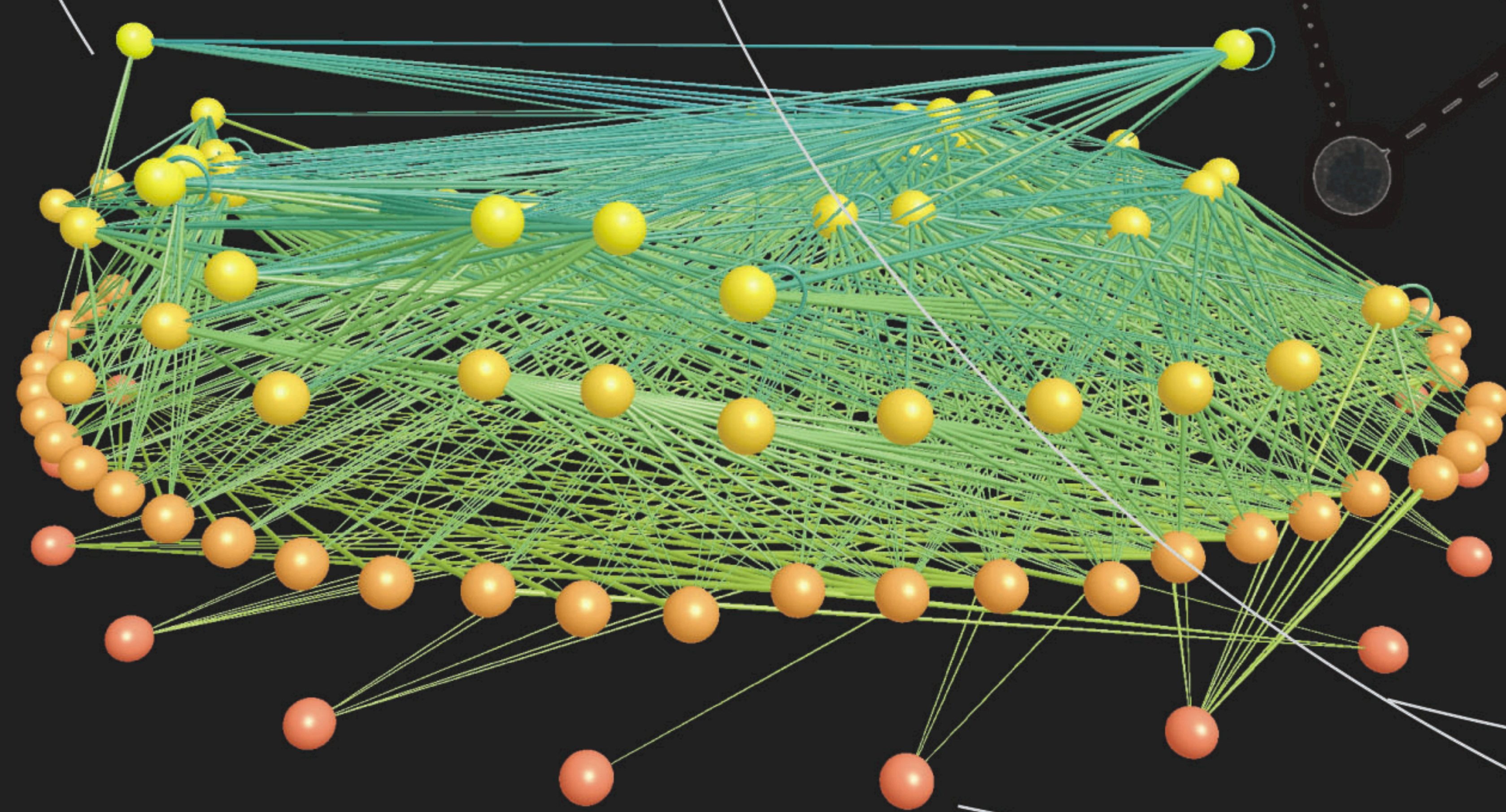
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Small-world network



Predator-prey interactions in food web



The Internet (courtesy of Lumeta Corp.)

