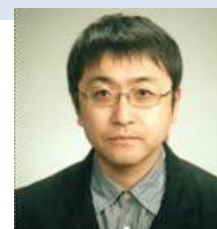


Design of efficient interconnection networks and investigating their properties

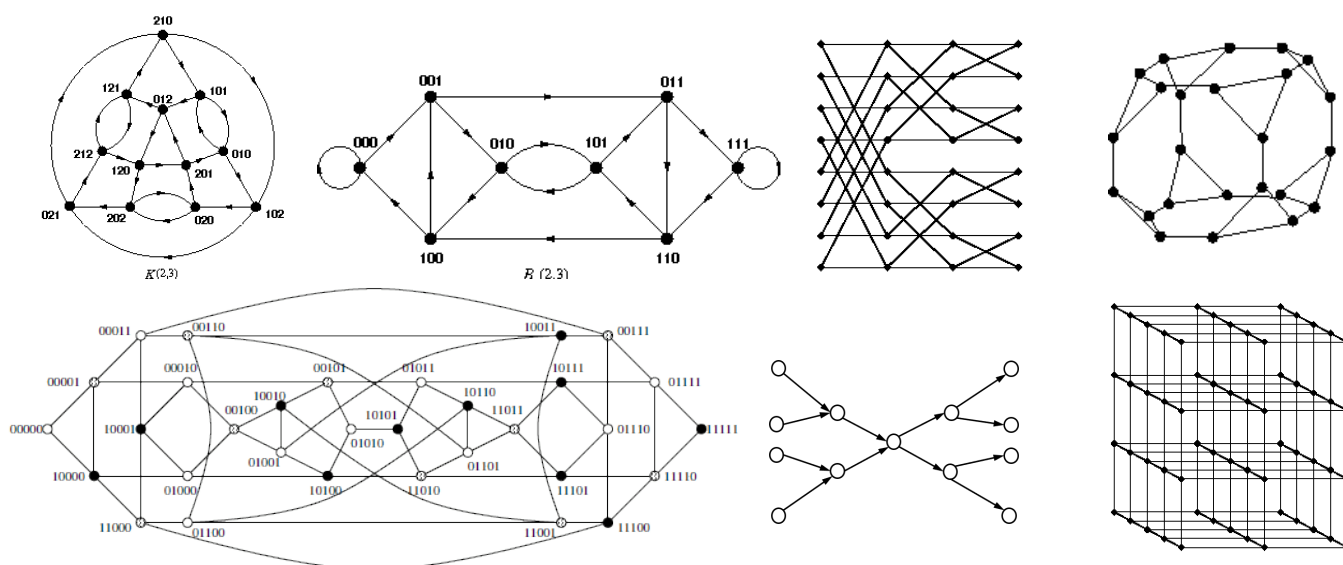


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Technical Support Skills	- How to construct efficient large networks - Investigation large size of networks' properties		

Research Contents Constructing large networks for systematically

In the field of parallel and distributed computing, an efficient communication scheme is significant for communication operation. For this reason, various information dissemination problems have been widely studied for the variety of networks. There are many ways for systematically constructing interconnection networks of large size with efficient connections. Hypercubes, de Bruijn networks and Kautz networks are popular networks for construct large size of efficient networks, which have properties of small diameter, bounded degree and good routings. We study their properties and give new construction methods for large networks.

To obtain large networks for systematically, we propose various new methods



Available Facilities and Equipment
