

Computer Science Seminar
Optimum Interval Routing in Message Passing
Networks

Bear Hall Room 206,
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12:00-1:00pm

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In this talk I will first describe interval routing in general and then present optimum interval routing algorithms for message passing networks that have certain topological structures.

The routing algorithms are optimum in the sense that the route built between any source-destination pair is of minimum length and that the routing function executing at each node requires time which is linear in the size of the network.