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Distributed Control of Robotic Networks. Francesco Bullo. Department of Mechanical Engineering University of California, Santa Barbara bullo at engineering.ucsb.edu. Jorge Cort é s. Sonia Mart í nez. Objectives of the book. How to buy the book.

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network, that is, the mobile robots and the communication service connecting them. We then present the notion of control and communication law, and how a law is executed by a robotic network. These notions subsume the notions of synchronous network and distributed algorithm described in Section 1.4.

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physical location of as many robots as possible, i.e., to steer the robots to a common location. This objective is to be achieved with the limited information fl ow described in the model of the network. Typically, it will be impossible to solve the rendezvous problem for all robots if the robots are placed in such

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