

# Reading list for Distribuerad informationsbehandling och maskininlärning, TSKS38, 2025

## Regular literature

### Books

Joshi, Gauri, (2023) *Optimization algorithms for distributed machine learning*.  
Cham : Springer Nature, [2023]  
ISBN: 9783031190667

## Additional literature

### Articles

A. Nedić, A. Olshevsky and M. G. Rabbat, Network topology and  
communication computation tradeoffs in decentralized optimization *Proceedings  
of the IEEE*, vol. 106, no. 5, pp. 953-976, May 2018

R. Olfati-Saber, J. A. Fax and R. M. Murray, Consensus and cooperation in  
networked multiagent systems *Proceedings of the IEEE* vol. 95, no. 1, pp. 215-233,  
Jan. 2007