

Percolation

Literature

Network - An Introduction

M.E.J. Newman

Oxford University Press, 2010, Oxford

Percolationstheorie: Eine Einführung

D. Stauffer and A. Aharony

Oxford University Press, 2010, Oxford

Anomalous critical and supercritical phenomena in explosive percolation

Raissa M. D'Souza and Jan Nagler

Nature Physics (2015)

Please also look for additional literature.

The following concepts should be explained:

- Percolation, explosive percolation
- Cluster size distribution, giant component
- Percolation threshold