

Map Projections 1

General properties of map projections
The theory of map distortions
Relationship between the projection equations and the map distortions
Characterization and classification of map projections
Azimuthal projections
Cylindrical projections
Conical projections

Literature:

Bugayevskiy, L. M. - Snyder, J. P.: Map projections. Taylor & Francis 1995.
Grafarend, Erik W., You, Rey-Jer, Syffus, Rainer: Map Projections, Cartographic Information Systems, Springer, 2014.

Suggested literature:

Wagner, K.: Kartographische Netzentwürfe. Bibliographisches Institut, Mannheim 1962.