

Contact and symplectic geometry

1. Introduction
2. Distributions and Fröbenius theorem
3. Kähler manifolds
4. Strictly pseudoconvex surfaces
5. Contact structures on three-manifolds
6. Holomorphic filling

Literature: Aebischer, A., Borer, M., Kälin, M., Leuenberger, Ch., Reimann H.M.:
Symplectic Geometry, Birkhäuser