
REFERENCES

Books and Survey Articles

Six texts on knot theory are listed here. The book by Reidemeister, though dated, offers an accessible account of many of the details not included here. Crowell and Fox focus on algebraic techniques, and include a careful presentation of the fundamental group. Basic algebraic topology is a prerequisite of Rolfsen's book, and Burde and Zieschang offer the most advanced treatment. Kauffman begins with an elementary presentation; the latter chapters call on a background in algebraic topology. Finally, Moran's book begins with a development of the basic tools of the subject, such as the fundamental group, and then focuses on the special topic of braids and the relation of braids to knots and links. Birman's book offers a more advanced treatment of braids.

Four survey articles are listed. The papers by Kauffman and by Lickorish and Millet are excellent introductions to the new combinatorial methods summarized in Chapter 10. Fox's "Quick Trip" includes a discussion of higher dimensional knots and also summarizes many of the methods and results of classical knot theory. The article by Gordon is an excellent survey from an advanced viewpoint.

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