

**Proskurowski, Andrzej**

**Graph reductions, and techniques for finding minimal forbidden minors.** (English)

[Zbl 0787.05032](#)

Robertson, Neil (ed.) et al., Graph structure theory. Proceedings of the AMS-IMS-SIAM joint summer research conference on graph minors held June 22 to July 5, 1991 at the University of Washington, Seattle, WA (USA). Providence, RI: American Mathematical Society. Contemp. Math. 147, 591-600 (1993).

A brief survey of forbidden minor characterizations for graph classes of treewidth at most three is given. Techniques for finding small sets of minimal forbidden minors are discussed.

For the entire collection see [\[Zbl 0777.00050\]](#).

Reviewer: [C.J.Colbourn \(Waterloo / Ontario\)](#)

**MSC:**

[05C10](#) Planar graphs; geometric and topological aspects of graph theory

[05C75](#) Structural characterization of families of graphs

Cited in **3** Documents

**Keywords:**

[partial  \$k\$ -tree](#); [minimal forbidden minors](#)