Advanced topics in data structures:

bibliography list #2

1. A good general survey on amortized analysis is [13].
2. Red black tree were first introduced in [10]. A better presentation can be found in [12].
3. Finger search tree were introduced in [7].
4. The jordan sorting algorithm is in [8]. See also [14].
5. Triangulation of a simple polygon in $O(\log\log n)$ time is in [14]. A linear time algorithm is in [2].
6. The algorithm for single source shortest path in a simple polygon is from [6].
7. Various kinds of biased search trees are described in [1].
8. Splay trees were introduces in [11]. Material on compression via splay trees can be found in [9] and [5]. The recent proof of the dynamic finger conjecture is in [4, 3].
9. Dynamic trees are described in [11].

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