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**Marriage broker.**

Vöcking, Berthold (ed.) et al., Algorithms unplugged. Berlin: Springer (ISBN 978-3-642-15327-3/hbk; 978-3-642-15328-0/ebook). 345-355 (2011).

Summary: In this chapter the authors consider how a dating service should optimally arrange meetings among marriage-minded ladies and gentlemen – at least from a theoretical point of view. In doing so, the authors analyze the algorithm in terms of its running time, and they explain the related Marriage Theorem.

*Classification:* P20 K30 N60

*Keywords:* marriage theorem

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