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Volume 3

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The third volume contains seven new chapters.

Chapter 24 (*The Branch and Bound Method*) was written by Béla Vizvári (Eastern Mediterrean University), Chapter 25 (*Comparison Based Ranking*) by Antal Iványi (Eötvös Loránd University) and Shariefuddin Pirzada (University of Kashmir), Chapter 26 (*Complexity of Words*) by Zoltán Kása, (Sapientia Hungarian University of Transylvania) and Mira-Cristiana Anisiu (Tiberiu Popovici Institute of Numerical Mathematics), Chapter 27 (*Conflict Situations*) by Ferenc Szidarovszky (University of Arizona) and by László Domoszlai (Eötvös Loránd University), Chapter 28 (*General Purpose Computing on Graphics Processing Units*) by László Szirmay-Kalos and László Szécsi (both Budapest University of Technology and Economics), Chapter 29 (*Perfect Arrays*) by Antal Iványi (Eötvös Loránd University), and Chapter 30 by Shariefuddin Pirzada (University of Kashmir), Antal Iványi (Eötvös Loránd University) and Muhammad Ali Khan (King Fahd University).

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Using the data of the colofon page you can contact with any of the creators of the book. We welcome ideas for new exercises and problems, and also critical remarks or bug reports.

Budapest, September 2011

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