

Springer

1st
edition1st ed. 2021, XIV, 237 p. 47
illus., 44 illus. in color.

Printed book

Softcover

Printed book

Softcover

ISBN 978-3-030-72903-5

£ 49,99 | CHF 68,50 | 57,99 € |
63,79 € (A) | 62,05 € (D)

Available

Discount group

Science (SC)

Product category

Proceedings

Series

Theoretical Computer Science and General
Issues

Other renditions

Softcover

ISBN 978-3-030-72905-9

Computer Science : Mathematics of Computing

Zarges, Christine, Verel, Sébastien (Eds.)

Evolutionary Computation in Combinatorial Optimization

**21st European Conference, EvoCOP 2021, Held as Part of EvoStar 2021,
Virtual Event, April 7–9, 2021, Proceedings**

This book constitutes the refereed proceedings of the 21st European Conference on Evolutionary Computation in Combinatorial Optimization, EvoCOP 2021, held as part of Evo*2021, as Virtual Event, in April 2021, co-located with the Evo*2021 events: EvoMUSART, EvoApplications, and EuroGP. The 14 revised full papers presented in this book were carefully reviewed and selected from 42 submissions. They cover a wide spectrum of topics, ranging from the foundations of evolutionary algorithms and other search heuristics to their accurate design and application to combinatorial optimization problems. Fundamental and methodological aspects deal with runtime analysis, the structural properties of fitness landscapes, the study of core components of metaheuristics, the clever design of their search principles, and their careful selection and configuration. Applications cover problem domains such as scheduling, routing, search-based software engineering and general graph problems. The range of topics covered in this volume reflects the current state of research in the fields of evolutionary computation and combinatorial optimization.

[Order online at springer.com/booksellers](https://www.springer.com/booksellers)**Springer Nature Customer Service Center GmbH**

Customer Service

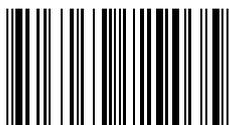
Tiergartenstrasse 15-17

69121 Heidelberg

Germany

T: +49 (0)6221 345-4301

row-booksellers@springernature.com



ISBN 978-3-030-72903-5 / BIC: UYA / SPRINGER NATURE: SCI17001

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.