

Discover the Cutting-Edge of Evolutionary Computation at Evoapplications 2024

The European Conference on Evolutionary Computation and Applications (Evoapplications) is a premier international event that brings together researchers, practitioners, and industry leaders from the field of evolutionary computation. Held as part of EvoStar 2024, the 23rd edition of Evoapplications will provide a unique platform for sharing cutting-edge research, exchanging ideas, and fostering collaboration in the rapidly evolving field of evolutionary computation.



Applications of Evolutionary Computation: 23rd European Conference, EvoApplications 2024, Held as Part of EvoStar 2024, Seville, Spain, April 15–17, 2024, ... Notes in Computer Science Book 12104)

★★★★★ 5 out of 5

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Enhanced typesetting : Enabled
Word Wise : Enabled
Print length : 1061 pages



Topics of Interest

Evoapplications 2024 will cover a wide range of topics in evolutionary computation, including but not limited to:

- Bio-inspired Computing
- Metaheuristics and Optimization Algorithms
- Machine Learning and Evolutionary Algorithms
- Applications in Engineering and Computer Science
- Natural Computing and Artificial Life

Keynote Speakers

Evoapplications 2024 will feature renowned keynote speakers who will share their insights on the latest advancements and future directions in evolutionary computation. Confirmed keynote speakers include:

- **Professor Carlos Coello Coello**, CINVESTAV-IPN, Mexico
- **Professor Xin Yao**, University of Birmingham, UK
- **Professor Conor Ryan**, University College Cork, Ireland

Special Sessions

In addition to regular paper presentations, Evoapplications 2024 will feature special sessions on emerging and hot topics in evolutionary computation. Proposed special sessions must be submitted by **February 28, 2024**.

Important Dates

- **Submission Deadline:** March 14, 2024
- **Notification of Acceptance:** May 16, 2024

- **Camera-Ready Deadline:** June 13, 2024
- **Conference Dates:** September 15-17, 2024

Location and Venue

Evoapplications 2024 will be held at the **NH Collection Madrid Eurobuilding** in Madrid, Spain. The hotel is located in the heart of the city, offering easy access to public transportation, tourist attractions, and a variety of dining and shopping options.

Call for Papers

Researchers and practitioners are invited to submit original and unpublished work for presentation at Evoapplications 2024. All submissions will undergo a rigorous peer-review process. Accepted papers will be published in the conference proceedings, which will be indexed in major scientific databases.

Registration

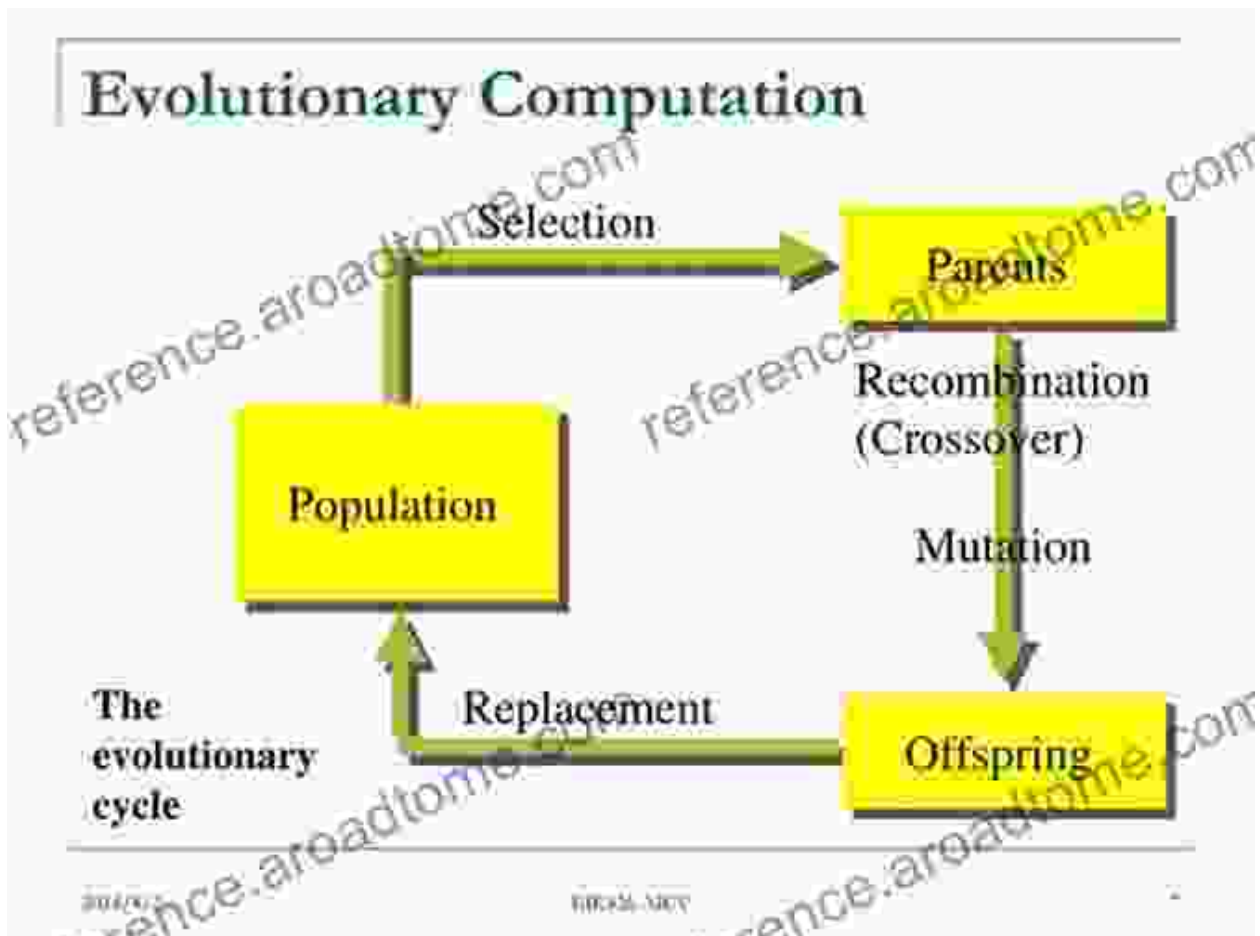
Registration for Evoapplications 2024 will open in **May 2024**. Early bird discounts will be available for those who register before a certain date.

Contact Information

For more information about Evoapplications 2024, please visit the conference website at www.evoapplications.org or contact the organizers at evoapplications2024@gmail.com.

Evoapplications 2024 promises to be an unforgettable event that will bring together the brightest minds in the field of evolutionary computation. The conference will provide an exceptional opportunity to learn about the latest research, connect with colleagues, and inspire future collaborations. Don't miss this opportunity to be part of a truly groundbreaking event!

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26th International Conference on the Applications of Evolutionary Computation

Evolutionary Computation
The International
Conference on the Applications
of Evolutionary Computation brings
together researchers from all areas
of Evolutionary Computation and other
related fields to discuss:

Special Sessions

In addition to regular sessions, special
sessions will be organized on the
following topics:

- Applications of Evolutionary Computation
to Financial Markets, Empirical
and Real-World Applications
- Applications of the related techniques
to Social Networks
- Evolutionary Computation in Healthcare
- Evolutionary Computation in Robotics
and Global Computing
- Evolutionary Computation in Image
Analysis, Classification and Pattern
Recognition

Evolutionary Computation Conference Chair

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Submission Details

Accepted papers will be published
by Springer Nature in the *Journal of
Evolutionary Computation*. Submitted
manuscripts need not be published
elsewhere. They will be given preference
for a free first volume of the program
proceedings. The accepted papers will
be listed in the *Journal of Evolutionary
Computation* and also in the *Journal of
Evolutionary Computation* database.
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Page Limit: 12 pages

Submission Deadline

1 November 2024

For further information, please visit

<https://www.springer.com/978-981-97-1300-7>

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Juan Luis Jiménez Laredo
Francisco Fernández de Vega (Eds.)

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Applications of Evolutionary Computation

23rd European Conference, EvoApplications 2020
Held as Part of EvoStar 2020
Seville, Spain, April 15–17, 2020, Proceedings

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 Springer

26th International Conference on the Applications of Evolutionary Computation

Evolutionary Computation
The International Conference on the Applications of Evolutionary Computation (EA) is a leading international forum for researchers and practitioners in the field of Evolutionary Computation and related fields.

Special Sessions
EA includes several special sessions which are organized on the following topics:

- Applications of Evolutionary Computation to Real-World Applications
- Applications of Evolutionary Computation to Social Networks
- Evolutionary Computation in Business and Finance
- Evolutionary Computation in Engineering and Design
- Evolutionary Computation in Health and Medicine

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Submission Details

Accepted papers will be published in the Proceedings of the International Conference on the Applications of Evolutionary Computation. The Proceedings will be published online and in print. The online version of the Proceedings will be available for free access to all members of the program committee. The printed version of the Proceedings will be available for purchase at the conference. The printed version of the Proceedings will be published by Springer.

Page Limit: 12 pages

Submission Deadline: 1 November 2024

For more information, please visit:
www.springer.com/978-3-03-071111-1



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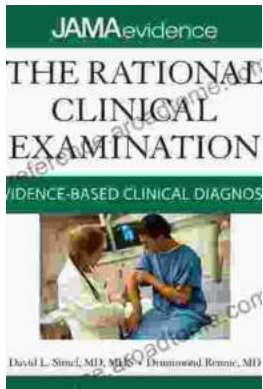
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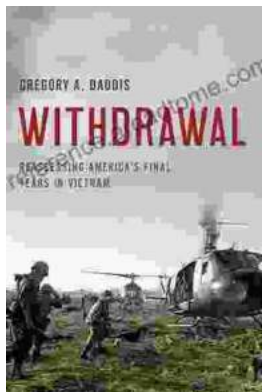
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