

DATA ANALYTICS 2023

Forward

The Twelfth International Conference on Data Analytics (DATA ANALYTICS 2023), held between September 25th and September 29th, 2023, continued a series of international events on fundamentals in supporting data analytics, special mechanisms, and features of applying principles of data analytics, application-oriented analytics, and target-area analytics.

Processing of terabytes to petabytes of data or incorporating non-structural data and multi-structured data sources and types require advanced analytics and data science mechanisms for both raw and partially processed information. Despite considerable advancements on high performance, large storage, and high computation power, there are challenges in identifying, clustering, classifying, and interpreting a large spectrum of information.

We take here the opportunity to warmly thank all the members of the DATA ANALYTICS 2023 technical program committee, as well as all the reviewers. The creation of such a high-quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and effort to contribute to DATA ANALYTICS 2023. We truly believe that, thanks to all these efforts, the final conference program consisted of top-quality contributions. We also thank the members of the DATA ANALYTICS 2023 organizing committee for their help in handling the logistics of this event.

We hope that DATA ANALYTICS 2023 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the field of data analytics.

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