

**REPORT ON PREPARATION AND IMPLEMENTATION
BY
POLISH SAFETY AND RELIABILITY ASSOCIATION
OF
EUROPEAN SAFETY AND RELIABILITY CONFERENCE
ESREL 2024**

1. DECISIONS OF POLISH SAFETY AND RELIABILITY (PSRA) MANAGEMENT BOARD

The PSRA Management Board:

- Accepted **The Task "Preparation and Implementation of the European Safety and Reliability Conference ESREL 2024"**, proposed by the European Safety and Reliability Association (ESRA).
- Nominated the President of PSRA Prof. Krzysztof Kołowrocki as the ESREL 2024 Conference General Chairman and entrusted him with the performance of **The Task** undertaken together with the ESREL 2024 Conference Organizing Committee, appointed by him.

2. SUBSTANTIVE REPORT ON ESREL 2024 CONFERENCE PREPARATION AND IMPLEMENTATION

Selected details:

- Prof. Krzysztof Kołowrocki, the General Chairman of the ESREL 2024 Conference, in accordance with the decision of the PSRA Management Board, appointed the Organizing Committee of the ESREL 2024 Conference, consisting of 13 Members of PSRA and 9 Students, with its Chairs Dr. Ewa Dąbrowska, the Member of PSRA Management Board and MSc. Beata Magryta-Mut, the Members of PSRA Management Board and the Treasurer of PSRA.
- The ESREL 2024 General Chairman, in consultation with the ESREL 2024 Conference Organizing Committee, decided that the ESREL 2024 Conference will be held at the Faculty of Mathematics and Computer Science of the Jagiellonian University in Cracow on June 23-27, 2024.
- The ESREL 2024 Conference General Chairman developed in detail the overall original concept for the preparation and implementation of the ESREL 2024 Conference.
- The preparatory works for the ESREL 2024 Conference lasted 2 years.
- The ESREL 2024 Conference Scientific Committee was appointed, consisting of over 200 scientists, after earlier sending by the ESREL 2024 Conference General Chairman individual Invitation Letters and receiving their acceptance by the invited persons.
- The ESREL 2024 Conference original and user-friendly Website <https://esrel2024.com> was created.
- There were established 20 Methodological Areas and 28 Application Areas and posted on the ESREL 2024 Conference Website <https://esrel2024.com>. Within those Areas the authors could submit proposals of Papers and/or Extended Abstracts for the ESREL 2024 Conference, via this Website.

- The ESREL 2024 Conference was advertised during the ESREL 2023 Conference through the earlier prepared Presentation and the distribution of the printed First Announcement, giving the attendance conditions at the ESREL 2024 Conference and inviting for the submissions of Papers and Extended Abstracts proposed for the ESREL 2024 Conference.
- The main promotion of the ESREL 2024 Conference took place through the created ESREL 2024 Conference Website <https://esrel2024.com> and by the ESREL 2024 Scientific Committee Members and the ESREL 2024 Organizing Committee Members.
- As a result of the promotion of the ESREL 2024 Conference, over 500 proposals were submitted, of which, after reviews by the ESREL 2024 Scientific Committee Members, there were qualified 218 Papers published in 10 Monographs and 170 Extended Abstracts published in 2 Monographs. These Monographs are provided with ISBN numbers for the electronic and printed versions. Their electronic versions are available on the Website: [ESREL 2024 Monograph Book Series – European Safety and Reliability Conference ESREL 2024](#). Their printed versions were received by the persons physically participating in the ESREL 2024 Conference, one copy of their choice.
- The Conference was attended by 415 persons (physically or on-line) from all over the world, including a significant number of young persons.
- During the ESREL 2024 Conference, about 220 Papers and about 170 Extended Abstracts were presented, as the parts of 7 parallel streams of Thematic Sessions and Special Sessions and 1 On-Line Session. Details can be found in the Conference Program posted on the Website: [ESREL-2024-Conference-Program-11.07.2024.pdf \(esrel2024.com\)](#).
- The Social Program of the ESREL 2024 Conference was carried out at a very high aesthetic and professional level. In addition to the exquisite Coffee Breaks and Lunches served every day, it consisted of very elegant Welcome Party, Picnic and Gala Dinner. In addition, the participants of the Conference were provided with free public transport and the guided tours of the city of Cracow, funded by the Mayor of Cracow.
- The financial result of the ESREL 2024 Conference is positive with small profit intended for possible distribution between PSRA and ESRA for their organizational activities, after the completion of all financial matters of ESREL 2024 Conference.

The ESREL 2024 Conference, comprehensively prepared by PSRA, based on its own and original concept, was conducted perfectly, which was appreciated by the ESREL 2024 Conference Participants.

I would like to thank kindly All Those who have actually contributed to the performance of this Ambitious Task, which will have a significant impact on the broad development of research in the field of Reliability, Safety and Security.

Prof. Krzysztof Kolowrocki

President of PSRA

General Chairman of ESREL 2024 Conference

14.08.2024.