

## First Announcement & Call for Contributions

# 17<sup>th</sup> Summer Safety & Reliability Seminar

## SSARS 2023

9<sup>th</sup> – 14<sup>th</sup> July 2023  
Kraków, Poland

### Organisers

Polish Safety  
and Reliability Association  
&  
Gdynia Maritime University

### Secretariat

Polish Safety and Reliability  
Association

e-mail: [ssars@umg.edu.pl](mailto:ssars@umg.edu.pl)

### Website

<https://ssars.umg.edu.pl>

## Scope

The annual *Summer Safety and Reliability Seminars* are organised to advance the methods for the safety and reliability analysis of complex systems and processes and to disseminate the newest achievements in the field. The subjects of the Seminars, different from year to year, are chosen by the Seminars Board in an effort to dynamically represent the methodological advancements developed to meet the newly arising challenges in the field of safety and reliability. This year the emphasis is addressed but is not limited to the following subjects: Safety and Security Management, Safety and Reliability of Complex Systems and Processes, Risk Assessment, Reduction and Accident Consequences Mitigation of Process Industry and Transport Critical Infrastructures, Cybersecurity, Warning Systems, Food Safety, Product Safety, Safety and Resilience Training.

## Language

The Seminar language is English.

## Contributions

Contributions are in the form of 20-minutes papers presented at Seminar Sessions and 40-minutes lectures presented at Plenary Sessions, with corresponding full text from 10 of up to 20 pages and training courses on selected safety and reliability topics in the form of theoretical background guides and power point files to be presented and prepared for commercialization.

The authors are requested to submit their papers, lectures and training courses electronically to the Secretariat using the following e-mail address: [ssars@umg.edu.pl](mailto:ssars@umg.edu.pl) Only those contributions prepared according to the Contribution Templates available on <https://ssars.umg.edu.pl> will be considered.

The papers peer-reviewed and accepted by the Seminar Board will be the chapters of monograph entitled "Safety and Reliability of Systems and Processes, Summer Safety and Reliability Seminar 2023", with an ISBN-number (evaluated with 20 points per chapter according to regulations of the Polish Ministry of Science and Higher Education). Training courses will be prepared for international publication and sale.

## Registration & Fee

Participants are requested to fill in the Hotel Registration and Seminar and Workshop Fee Payment Form and submit it to the Secretariat by May 15, 2023. The SSARS 2023 Fee is 600 € (2850 PLN) and includes: Seminar participation, monograph, catering, accommodation and social events. The SSARS 2023 Fee will be reduced to 200 € (950 PLN) in the case of the on-line participation.

## Deadlines

- Submission of Contributions March 31, 2023
- Acceptance of Contributions April 30, 2023
- Submission of Final Versions May 15, 2023
- Registration May 15, 2023
- Payment of Fees May 15, 2023
- SSARS Meeting July 9-14, 2023

## Seminar Board

### General Chair

Prof. Krzysztof Kołowrocki

### Executive Chairs

Prof. Magdalena Bogalecka  
Dr. Ewa Dąbrowska  
MSc Beata Magryta-Mut

### Technical Team

Dr. Aleksandra Heimowska  
Dr. Katarzyna Krasowska  
MSc Maciej Dąbrowski

## Location

SSARS 2023 will be held in Kraków, one of the leading centres of academic, economic, cultural and artistic life in Poland.

### Venue:

„Wyspiański” Hotel  
Westerplatte 15 Street,  
31-033 Kraków, Poland  
<https://www.hotel-wyspianski.pl/en/>  
e-mail: [wyspianski@janpol.com.pl](mailto:wyspianski@janpol.com.pl)

The hotel arranges transportation from and to Kraków Airport.



# SSARS

## Short Preliminary Programme

<b>Sunday, 9.07.2023</b>	<ul style="list-style-type: none"> <li>• <i>Participants' Arrival ("Wyspiański" Hotel)</i></li> <li>• <i>Participants' Registration</i></li> </ul>
<b>Monday, 10.07.2023</b>	<ul style="list-style-type: none"> <li>• <i>Opening Ceremony</i></li> <li>• <i>Plenary Session 1</i> <i>Safety analysis of complex multistate ageing system</i></li> <li>• <i>SSARS Workshop – Training Course 1</i></li> <li>• <i>Seminar Session 1</i></li> <li>• <i>Seminar Session 2</i></li> <li>• <i>Polish Safety and Reliability Association Management Board Meeting</i></li> <li>• <i>Substantive and organizational preparatory work on ESREL 2024 Conference in Kraków (visits, meetings, agreements)</i></li> <li>• <i>Laudation Evening and Seminar Dinner</i></li> </ul>
<b>Tuesday, 11.07.2023</b>	<ul style="list-style-type: none"> <li>• <i>Plenary Session 2</i> <i>Safety and operation cost optimization of complex multistate ageing systems</i></li> <li>• <i>Plenary Session 3</i></li> <li>• <i>SSARS Workshop – Training Course 2</i></li> <li>• <i>Seminar Session 3</i></li> <li>• <i>Seminar Session 4</i></li> <li>• <i>Substantive and organizational preparatory work on ESREL 2024 Conference in Kraków (visits, meetings, agreements)</i></li> </ul>
<b>Wednesday, 12.07.2023</b>	<ul style="list-style-type: none"> <li>• <i>Plenary Session 4</i></li> <li>• <i>Plenary Session 5</i></li> <li>• <i>SSARS Workshop – Training Course 3</i></li> <li>• <i>Seminar Session 5</i></li> <li>• <i>Seminar Session 6</i></li> <li>• <i>Substantive and organizational preparatory work on ESREL 2024 Conference in Kraków (visits, meetings, agreements)</i></li> </ul>
<b>Thursday, 13.07.2023</b>	<ul style="list-style-type: none"> <li>• <i>Plenary Session 6</i></li> <li>• <i>Plenary Session 7</i></li> <li>• <i>SSARS Workshop – Training Course 4</i></li> <li>• <i>Seminar Session 7</i></li> <li>• <i>Seminar Session 8</i></li> <li>• <i>Substantive and organizational preparatory work on ESREL 2024 Conference in Kraków (visits, meetings, agreements)</i></li> </ul>
<b>Friday, 14.07.2023</b>	<ul style="list-style-type: none"> <li>• <i>SSARS Closing Ceremony</i></li> </ul>