



Politechnika
Krakowska
Jubileusz 80-lecia



Wydział Inżynierii
Elektrycznej i Komputerowej
Jubileusz 50-lecia

CALL FOR PAPERS

LVII International Symposium on Electrical Machines



SME 2025

Cracow 16 – 18.11.2025

<http://www.sme2025.pk.edu.pl>

Sponsored by:

Rektor Cracow University of Technology

Polish Academy of Sciences PAN

The Committee on Electrical Engineering

**Polish Society of Theoretical and Applied
Electrical Engineering - PTETiS**

Polish Section of IEEE



Symposium on Electrical Machines SME 2025

will be the 57th international and all-Poland meeting of research and teaching staff representing academia, research institutes and industrial centres and dealing with the subject of electrical machines and drives. It enables participants to present the latest scientific achievements, exchange experiences and hold a broad discussion among authorities, experts and specialists from Poland and abroad. The thematic scope of the symposium is:

- *Theory, analysis, modelling and simulation studies of electromechanical transducers.*
- *Operation and measurement tests and diagnostics and monitoring.*
- *New electrical machine designs and modern control methods.*
- *Design and optimisation of automated drive systems.*
- *Modern smart materials and innovative technologies, including 3D printing technologies, for electrical machines and actuators.*
- *Unconventional energy conversion systems, including energy harvesting converters.*
- *Electromagnetic, thermo-ventilation and vibro-acoustic phenomena and coupled phenomena in electromechanics and mechatronics.*
- *Electrical machines and energy storage in power generation and electromobility systems.*
- *From electromechanical systems to mechatronic and infotronic systems - new developments and applications.*
- *New trends in the education of electrical engineers in the field of electrical machines and electric drives, with a focus on AI and PBL methodologies.*

Registration

Application for participation takes place electronically via the website in three stages:

- 1) Completion of a questionnaire.
- 2) Submission of a 2-page abstract.
- 3) Uploading the full text of the paper.

VENUE

The symposium will be held at the Cracow University of Technology (Warsaw Campus within the Old Town). The conference fee of 999 PLN includes: welcome party, banquet, lunches (2), coffee service and social and cultural events as well as printing of 2-page abbreviations of the papers in the Book of Abstracts. Hotel reservations and accommodation fees on your own (numerous hotels of varying standards in the vicinity).

Publication of the conference papers

The organisers have planned to publish the submitted materials in:

- **Book of Abstracts** (2-page abbreviations of papers in English or Polish);
- **Przegląd Elektrotechniczny** (70 pts., English or Polish, full issue reserved, printing cost 300 PLN per page);
- **Technical Transactions**, Publishing House of the Krakow University of Technology (40 pts., English, one full issue booked before the conference and one full issue after the conference, printing cost about PLN 1000 per article).

Book of Abstracts

The Book of Abstracts will contain 2-page abstracts of all submitted papers. The format for the 2-page abstracts is provided on page SME 2025. The following are recommended: short text in English or Polish, figures, models and key literature. Deadline for submission of the 2-page paper brief: 12.07.2025 Paper abstracts in the Book of Abstracts will be published as part of the conference fee.

Publications in journals: Electrotechnical Review and Technical Transactions (pre-conference)

Full-text articles for a journal selected by the author(s), prepared according to the editorial requirements of that journal and submitted by 12.07.2025 will be submitted by the organisers for journal review. Articles with an accepted grade will be sent immediately to the journals and will be published before the conference. Whether articles with a minor/major changes grade (requiring peer review) will be published prior to the conference depends on how quickly the authors take into account the reviewers' comments. Once the organisers have informed the author that the paper has been accepted, the author is required to pay the invoice issued by the editors as soon as possible.

Publications in the journal Technical Transactions - post-conference

Full-text articles for the journal Technical Transactions, prepared according to the editorial requirements of this journal, submitted prior to the Symposium and delivered at the Symposium (we remind you that their 2-page abbreviations must be submitted by 12.07.2025) will be sent for review upon receipt, but will appear as post-conference articles. Once the organisers have informed the author that the paper has been accepted, the author is required to pay the invoice issued by the editors as soon as possible.

Language of presentations

All papers will be presented in plenary (oral) sessions in English or Polish.

The Conference Partner is the City of Cracow



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Deadlines for participants

- 12.07.2025 - Application for participation: select the **SME 2025 Survey** tab and fill in the sections (author details, paper title, choice of journal, invoice details).
The organisers ask you to register your participation as soon as possible.
- 12.07.2025 - Submit a 2-page abstract of your paper (select the **Abstract tab**).
- 12.07.2025 - Payment of the conference fee.
- 12.07.2025 - Submission of the full text of the paper for pre-conference publication.
- 15.11.2025 - Submission of full text of paper for post-conference publication.

Address for correspondence

Secretariat of the SME 2025

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