



Annual International Symposium on Industrial Electronics (ISIE) 2023

Special Sessions on

“Electric Machine with Novel Electricity Transmission Method”

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Call for Papers

Theme:

With the tremendous advancement in material, computer science, and control disciplines, the trend for electric machine design and control systems is evolving towards the advancement using new electricity transmission method. To this end, this Special Session is devoted to the latest advancements in the machine design and control with novel electricity transmission methods, including electric machine design of superconducting electric machines and wireless machines, modelling, optimization, and control using artificial intelligence technologies, adaptive control, as well as other advanced control strategies.

Topics of interest include, but are not limited to:

1	Superconducting electric machine design and optimization
2	Advanced control applied in superconducting machines
3	Novel wireless electric machine drive system design
4	Adaptive control applied in wireless machine control
5	Machine learning applied in wireless machine control

Submissions Procedure:

All the instructions for paper submission are included in the conference website:

<https://2023.ieee-isie.org/>

Deadlines:

Full paper submission:	January 31, 2023
Paper acceptance notification:	April 15, 2023
Camera-ready paper submission:	April. 30, 2023