

MT28

SOME KEY FACTS YOU NEED TO KNOW. PLEASE READ!!!

MANUSCRIPT VALIDATION

- The registration fee for each attendee includes a unique registration code entitling the registrant to submit manuscripts associated with conference presentations for peer review and consideration for publication by the editors of the conference special issue. The number of manuscripts an author can submit was settled during conference registration by paying the appropriate extra paper fees, in case of discrepancies the author will be contacted by the Managing Editor or the Editor-in-Chief. If changes are needed from what was settled at registration, please contact the Managing Editor: Pubs@centennialconferences.com
- Manuscript submissions must be related to a presentation. If the presentation at MT-28 (oral or poster) did not take place, the manuscript will **not** be accepted.

COMBINING PAPERS

- It is possible to request that editors consider the combination of manuscripts into a longer, single manuscript. Please inquire with the Editor-in-Chief or the conference editorial publication office **PRIOR** to manuscript submission.

PAGE LIMITS

Manuscript Type	Page Limit	Pages for References Only
Contributed Oral or Poster	4	+1 *
Invited Oral or Poster	6	+1 *
Plenary	8	no limit

*Page limits do not apply to References—*references may continue onto or entirely take up additional pages at no additional cost.*

- The additional page fee is **€ 100** per page.

Additional page fees are due with acceptance of the paper. You will be contacted by the editorial staff with instructions on how to submit payment. **Failure to make the payment will result in your manuscript being denied publication.** Volunteer page charges processed by IEEE are not the mandatory additional page charges processed by MT-28.

IEEE Publications may re-format graphics to ensure compliance with the IEEE Graphics Guidelines. In some cases, this could result in the body text extending substantially beyond the allowed page limit. You may be contacted for payment of an additional page fee if this occurs. To avoid this potential problem, please ensure that your graphics comply with the IEEE Graphics Standards and are sized appropriately, as indicated in the manuscript template.

OPEN ACCESS

Open access fees are also due at acceptance for those wishing to pursue that option but the **request for Open Access must be made prior to the paper being published.** [Click here](#) to check if your institution has an Open Access agreement.

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1. **Submission of a manuscript indicates an agreement to comply with IEEE policies for publication.** Please read the information about the IEEE Editorial and Publishing Policy and Ethics at https://www.ieee.org/publications_standards/publications/authors/author_ethics.html.

2. Read the Editorial Policies: <http://ieeecsc.org/pages/editorial-policies>. In particular, a manuscript may be deemed unsuitable if it (a) does not meet the scope of the special issue; (b) presents content other than what was presented at the conference; (c) does not present a clear scientific discussion or contains minimal new scientific material; (d) contains minimal references; (e) is written in such poor English that reviewers and potential readers cannot understand the manuscript; or (f) has major style errors, although style errors should not occur if the template is used.
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THE SCOPE OF THE MAGNET TECHNOLOGY CONFERENCE

The scope of the **Magnet Technology Conference** is a bit different from that of Applied Superconductivity, in that closely related enabling technology that is of interest to the participants is allowed, as well as some papers non-superconducting magnets. **The MT conference series is the most important international forum addressing all aspects of magnet research, development, construction, testing, and operation. The focus lies in superconducting technology, but resistive and pulsed magnets are also covered.** However, the scope of the *Transactions in Applied Superconductivity* is narrower and topics such as cryogenics, power supply design, motor control, design optimization and electrical power grids are not within scope. The scope of the *Transactions*:

IEEE Transactions on Applied Superconductivity (TAS) contains articles on the applications of superconductivity and other relevant technology. Large scale applications include magnets for power applications such as motors and generators, for magnetic resonance, for accelerators, and cable applications such as power transmission.

Therefore, an abstract that is accepted for presentation at MT may not automatically lead to a published paper in TAS.

Consider the following as guidelines for your submission. **A submission should either discuss the:**

- “Science” of the component (superconducting or resistive coil)
- Specification of the magnet/magnet component from the system point of view
- Design, analysis, manufacturing, test of the magnet component
- Magnet component interaction with other system components (interfaces)
- Trade-off analysis of the system
- Support components (power supply, cryogenics, control, monitoring, etc.) as they affect the “magnet” and relate to its operation. Papers strictly related to the support technology may be rejected as being out of scope

Evaluation of your accepted abstract indicates that your proposed presentation is within scope for the conference and may be within the scope of the Special Issue if properly framed and written, however, the submitted abstract may be out of scope for the Transactions. Additionally, consider where your readership is best served. Sometimes a simple change in emphasis is sufficient to bring the manuscript into scope. For example, a manuscript describing a

cryostat to test a superconducting magnet may be rendered on topic by a complete description of the device instead of referring to the superconducting magnet as a “black box”. In some cases, this may not be possible in, for example, the optimization process used for the electronics in a motor or generator. In the first case, please consider how you may bring a submitted manuscript into scope. In the second case, please consider if IEEE TAS is the appropriate journal to publish your manuscript, where it will not receive the most attention from the intended audience

In any case, a poster or an oral presentation does not guarantee a published manuscript, as stated on the author information page.