



Call for Editorial Roles: Executive Editors, Editorial Board Members, and Deputy Editor (Sensors) for the new launch journal:

Medical Sensors & Imaging

The Institute of Physics Publishing (IOPP) and the Institute of Physics and Engineering in Medicine (IPEM) are excited to announce the launch of our new open access journal, *Medical Sensors & Imaging* which will be **opening for submissions at the end of November**.

MSI will be dedicated to advancing personalized health through cutting-edge research at the intersection of physics and biomedical sciences. MSI will focus on the convergence of traditional medical physics disciplines with emerging fields such as quantum technologies, machine learning, and personalized healthcare, particularly as they pertain to medical sensors and imaging.

We are currently inviting applications for several editorial positions, including:

- **Deputy Editor – Sensors**
- **Executive Editors**
- **Editorial Board Members**

The Deputy Editor will lead the journal's development in the dynamic and rapidly evolving field of sensors. We are also recruiting for subject experts in medical sensors and imaging to join one of the journal's two boards: the **Executive Editorial Board**, which works closely with the Editor-in-Chief (EiC) to actively commission high-quality content, and the **Editorial Board**, which ensures rigorous peer review and upholds the journal's scholarly standards. Together, these boards play a pivotal role in shaping the journal's direction and maintaining its reputation for excellence.

1. About the Deputy Editor Role (sensors)

The Deputy Editor will support the EiC in leading the journal and contributing to its strategic direction. This role is ideal for a subject expert in sensors who is passionate about advancing research in this area.

Key responsibilities include:

- Shaping and expanding the journal's scope in sensors in collaboration with the EiC and publisher.
- Strengthening editorial board representation in the sensors field.

- Commissioning high-quality sensor submissions for *MSI*.
- Acting as an ambassador for the journal within the sensors research community.
- Contributing your own high-impact work to *MSI*.

Application deadline: 21st November 2025

2. About the Executive Editor Role

As Executive Editorial Board Member (EEBM) you will have an excellent opportunity to help shape the journal and the field. You will play a key role in ensuring that the Journal attracts submissions of high quality invited content and in the editorial development of the Journal. In summary we require you to be responsible for: **Commissioning high quality work for *MSI*; acting as an ambassador for the journal; submitting some of your best work to *MSI*.**

3. About the Editorial Board Member Role

As an Editorial Board Member (EBM), you will play a key role in ensuring the quality of the published articles and in the editorial development of the Journal in three principal ways: **Overseeing peer review of articles in your area of expertise; acting as an ambassador for *MSI*; submitting some of your best work to the Journal.**

The peer review process is managed by IOP Publishing's expert peer review team, who work closely with the Editorial Board to provide a rapid, high quality service.

Application Process

We value the unique perspectives and experiences of all applicants. To apply, please confirm which role you are applying for and then submit **a current CV**. If you are applying for the **Deputy Editor** role, please also include a vision statement.

Applications for any of the roles should be sent to EditorialBoards@ioppublishing.org

About *Medical Sensors & Imaging (MSI)*

Medical Sensors & Imaging will launch in 2026 and be published by IOP Publishing on behalf of the Institute of Physics and Engineering in Medicine (IPEM). *MSI* will be an international open access journal, aiming to advance the field of personalized health through publishing innovative research at the intersection of physics and biomedical sciences.

MSI will focus on the convergence of traditional medical physics disciplines with emerging fields such as quantum technologies, machine learning, and personalized healthcare, particularly as they pertain to medical sensors and imaging.

MSI will publish groundbreaking findings in medical image processing, analysis, visualization, and instrumentation, as well as the development and application of biomedical sensors. We are committed to disseminating research that not only enhances scientific understanding but also has tangible applications in improving patient care and health outcomes.

MSI aims to be a leading source of innovative research and developments in medical sensing and imaging technologies. We will publish content that is of significant interest to academia, industry professionals, medical engineers, and clinicians.

About IOP Publishing

IOP Publishing is a society-owned scientific publisher, delivering impact, recognition and value to the scientific community. Its purpose is to expand the world of physics, offering a portfolio of journals, ebooks, conference proceedings and science news resources globally.

IOPP is a member of [Purpose-Led Publishing](#), a coalition of society publishers who pledge to put purpose above profit.

As a wholly owned subsidiary of the Institute of Physics, a not-for-profit society, IOP Publishing supports the Institute's work to inspire people to develop their knowledge, understanding and enjoyment of physics. Visit ioppublishing.org to learn more.

About Institute of Physics and Engineering in Medicine

IPEM represents a professional group of scientists, engineers, and technologists in clinical, industrial and academic employment. IPEM's charitable object is: *To promote for the public benefit the advancement of physics and engineering applied to medicine and biology and to advance public education in the field.*

Mission Improving health through Physics and Engineering in Medicine

Vision Developing the professional, improving healthcare, transforming lives together

To achieve this, we are a membership body which seeks to advance professionalism, a learned society offering education, training and development resources and an advocating voice on behalf of our members.