



TIA Centre

TISSUE IMAGE ANALYTICS

Open Call for PhD Applications – Intake 2026/27

Tissue Image Analysis (TIA) Centre, University of Warwick

Are you passionate about **AI, computational pathology, and biomedical image analysis**? The **TIA Centre** at Warwick is inviting applications for **PhD positions** starting in the academic year **2026/27**.

The TIA Centre is a leading research hub focused on **AI-driven tissue image analysis**, enabling breakthroughs in cancer diagnosis, digital pathology, and translational medicine. Our researchers have pioneered deep learning models for cancer detection, won various international challenge competitions in computational pathology, and received recognition at top medical imaging conferences such as MICCAI and ISBI. TIA's strong partnerships with the NHS and industry ensure that our research has real-world clinical impact. As a PhD student, you will join a vibrant, interdisciplinary world-leading community of experts, with access to state-of-the-art imaging and computing facilities, global collaborations, and opportunities to publish in leading journals. A limited number of studentships may be available for exceptional candidates; self-funded and externally funded applicants are also welcome.

Research Themes

- AI for Cancer Diagnostics
- Deep Learning for Histopathology
- Computational Biomarkers & Prognostic Models
- Digital Pathology Infrastructure & Automation

Potential Supervisors

- [Prof Nasir Rajpoot](#) – Director, TIA Centre
- [Dr Fayyaz Minhas](#) – Deputy Director, TIA Centre
- [Dr Shan Raza](#)

- [Dr Adam Shephard](#)

Eligibility

- Applicants should hold at least an upper second-class honours degree (UK 2:1) or an equivalent qualification in Computer Science, Artificial Intelligence, Biomedical Engineering (with relevant subjects), or another related STEM discipline.
- Strong programming and analytical skills.
- Interest in interdisciplinary research bridging AI and healthcare.
- English Language Requirement: IELTS overall score of 6.5 (with no component below 6.0) or equivalent.

Application Deadline: 21 November 2025

Apply now: Fill out our [expression of interest form](#)