The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representivity within the Institution. Preference will be given to applicants from designated groups in accordance with our Employment Equity Plan.

<u>**COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE**</u>

POSTDOCTORAL FELLOWSHIP (1 POST)
COMPUTER VISION AND MACHINE LEARNING (CVML)
1 OCTOBER 2025 – 30 SEPTEMBER 2026
SCHOOL OF AGRICULTURE AND SCIENCE
WESTVILLE CAMPUS

REFERENCE NO.: CVML09/2025

The Computer Vision and Machine Learning (CVML) research group has a PostDoc opportunity available in Artificial Intelligence-related research projects in Machine Learning and Medical Image Analysis. The CVML research group is looking for an incumbent who will work closely with the project leader(s) in the research group to provide research assistance on various projects, undertake literature surveys, implement applied Machine Learning models, and assist with the supervision of postgraduate activities.

The successful applicant will be expected to engage in **full-time** postdoctoral studies under the supervision of a member or members of the academic staff in Computer Science.

Minimum Requirements:

- PhD in Computer Science obtained in the last three years.
- Applicants must be under the age of 45 years.
- Must be based at UKZN for the duration of the scholarship.
- An adequate number of publications in the relevant area of expertise.
- Knowledge and experience in the fields of Computer Vision and Machine Learning.

The University is committed to equity and transformation. Applications from previously disadvantaged population groups and persons with disabilities will be viewed favourably.

Enquiries and details regarding the post may be directed to the CVML research group chair: Prof. S. Viriri, at email: viriris@ukzn.ac.za

The postdoctoral fellowship is for 12 months, with a 1-year extension option, worth R220,000.00 per annum. This is funded by the Computer Vision and Machine Learning (CVML) research group.

The closing date for receipt of applications is **15 September 2025.**

Applicants are required to submit the following:

(i)   a covering letter highlighting their experience in meeting each of the minimum requirements as listed above.
(ii)   a detailed CV including the list of publications
(iii)   contact details for two referees
(iv)   a copy of the applicant's doctoral degree certificate or PhD award letter.
(v)   a certified copy of the applicant's ID / permanent residency document/foreigners must be in possession of relevant permits.

Applications must be emailed to the principal administration officer (Ms Bev Bonhomme), email: Bonhomme@ukzn.ac.za, before the closing date. The subject line must clearly indicate the reference no. CVML09/2025. Late applications will not be considered. Successful individuals will be contacted on or before 30 September 2025. An online interview will take place. The research group reserves the right not to make an appointment for this advert. Should you not receive a reply or update by 01 October 2025, kindly consider that your application has not been successful.