UNIVERSITY OF SOUTH AFRICA

UNISA is a publicly funded institution in South Africa dedicated to distance education. In keeping with its mandate as a comprehensive, open and distance learning (ODeL) tertiary institution offering a variety of academic and career-focused programmes, the University is inviting applications for positions in the **COLLEGE OF ECONOMIC AND MANAGEMENT SCIENCES.**

To be considered for a position applicant must meet all the generic requirements <u>plus</u> the specific requirements as stated per position. If found suitable for appointment, Unisa may offer an applicant a position at a level other than the level that was applied for. Furthermore, Unisa reserves the right to offer the applicant a contract appointment.

COLLEGE OF ECONOMIC AND MANAGEMENT SCIENCES

INSTITUTE FOR CORPORATE CITIZENSHIP

ASSOCIATE PROFESSOR (P5)
(ICT, Disaster Management, Environmental Science or cognate field)

MUCKLENEUK (PRETORIA)

Applicants are required to indicate in detail on the prescribed application form and/or Curriculum Vitae the extent to which their qualifications and experience meet the requirements of the post as set out below.

The purpose of the job is to:

- Initiate, stimulate, and participate in research projects within ICT and disaster risk reduction and management
- Deliver accredited research outputs
- Report research findings and make recommendations to relevant organizations
- Supervise Masters and Doctoral students
- Be involved in engagement scholarship and academic citizenship initiatives; and
- Contribute to achieving the strategic and operational objectives of Unisa, CEMS, and the Institute for Corporate Citizenship through the above-mentioned endeavours.

<u>**Associate Professor (x1)**</u> *(Ref: CEMS/MME/ICC/AP1/03-2025)*

Post specific requirements

- An appropriate Doctoral degree at NQF level 10 **(research-based PhD or equivalent in ICT, Disaster Management, Environmental Science or cognate field)**
- Proven track record of conducting research, including published papers in accredited journals
- At least 4 (four) years of relevant research/work experience with a strong focus in the fields of ICT, Disaster Management, Environmental Science or related field.
- Must have produced 4 output points in 3 years OR 6 output points in 5 years as recognised in the DHET Research Output Policy, 2015 (Government Gazette 38552 of 11 March 2015) and/or the Policy on the Evaluation of Creative Outputs and Innovations Produced by South African Public Higher Education Institutions, 2017 (Government Gazette 40819 of 28 April 2017)
- Successful supervision of postgraduate (M&D) candidates to completion (academic applicants)
- Successful supervision of postgraduate (M&D) candidates to completion will be an advantage (non-academic applicants)
- Demonstrate potential to participate in engaged scholarship (non-academic applicants)
- Involvement in engaged scholarship, with evidence of how this has been transferred into teaching and learning and/or research (academic applicants)
- Evidence of participation in workplace committees or task teams and voluntary associations (non-academic applicants)
- Evidence of contribution and leadership in Departmental, School, College and University committees including task teams and voluntary associations (academic applicants).
- Experience in securing funding and managing research projects
- Familiarity with Digital Twins/Twinning, as well as FAIR DIGITAL Objects will serve as an added advantage.

Knowledge, skills, and competencies:

- Proven academic track record
- Ability to conduct data collection using various methods
- Knowledge of higher education institutions and their operations
- Experience working in interdisciplinary teams and projects, particularly involving ICT applications in disaster risk reduction
- Excellent oral and written communication, interpersonal, and collaborative skills
- Advanced research project management skills, including financial planning, organizing, coordination, and control
- Ability to deal with differences of opinion and contradictions
- Analytical thinking that could be applied in identifying research problems in the discipline
- Ability to solve problems
- Ability to think in abstract terms and to think logically
- Proficiency in ICT tools and software relevant to research.

Recommendations:

- Experience with research in an CODeL environment
- NRF rating or willingless to apply for rating
- Experience with reflexive/ODL research
- Evidence of research grants obtained or applied for
- Foster interdisciplinary research through partnerships with other departments, research institutes, etc.
- Establish a focused agenda that addresses critical issues in ICT and disaster risk reduction and management, including short and long-term goals, identifying key areas for innovation in the field.

Duties

Research duties:

- Initiate and lead research projects that explore innovative solutions and technologies in ICT for disaster risk reduction and management
- Collaborate with academic colleagues, government agencies, NGOs, and industry partners
- Design research proposals
- Promote a high-quality and ethical research environment
- Contribute towards effective research networks
- Keep abreast of national and international trends in their discipline/field of expertise
- Produce accredited research outputs as prescribed by the Research and Innovation Policy of Unisa
- Supervise and mentor Masters and Doctoral students.

Engagement Scholarship and Academic Citizenship duties:

- Promote awareness of ICT's role in enhancing disaster preparedness and response
- Participate in and assist with the arrangement and organisation of conferences, research colloquia, workshops, and seminars to enhance research and discipline knowledge
- Publish research findings in peer-reviewed journals and present papers at local and international conferences
- Participate in ventures to obtain partnerships with other tertiary institutions, community organizations, and other relevant organizations/groups
- Participate in community development and capacity building where the skills and knowledge of individuals are developed to address the specific needs of communities, resulting in capacity building
- Actively pursue involvement in professional, national, and international associations/boards that are related to his/her discipline and expertise
- Actively contribute towards decision-making in the department, college, and the university
- Lead/chair/coordinate research/departmental committees, task and administrative teams as and when required
- Participate in University governance through committee work and other academic service roles.

The candidate must prepare a research statement of not more than 2000 words. Where applicable, the statement must deal with:

- The candidate's involvement in and approach to academic research, their research goals as well as a detailed description of their research profile
- The candidate's involvement in developing new research methodologies and analytical methods
- The candidate's involvement in/approach to successful supervision of postgraduate students.

Assumption of duty	**:**	As soon as possible
Enquiries	**:**	**Ms ME Maluleka (Tel. 012 429 4820)**
Closing Date	**:**	**21 March 2025**

Your application form:

You can find the application form on this link**:** <u>Permanent Academic Application form 2025.doc</u>

Your application form must be accompanied by a COMPREHENSIVE CURRICULUM VITAE and;

- identity document (*including passport, work permit, permanent residence permit or proof of naturalization if applicable*) (<u>certified copies within the previous six months</u>);
- all educational qualifications (<u>certified copies within the previous six months</u>);
- academic transcripts/records (<u>certified copies within the previous six months</u>);
- proof of SAQA verification for <u>foreign qualifications</u> (*if applicable)* (<u>certified copies within the previous six months</u>)
- UNISA reserves the right to authenticate all qualifications without any further consent from the applicant.
- The contact details of <u>three contactable references</u> must be provided, one of which must be from your present employer <u>excluding</u> your current line manager if you are an internal Unisa applicant
- Unisa is not obliged to fill an advertised position
- *Appointments will be made in accordance with Unisa's Employment Equity Plan and other applicable legislation*

- **We welcome applications from persons with disabilities**

- Applications must be emailed to <u>CEMS2PA@unisa.ac.za</u>

- **Applications sent to the incorrect email address will not be considered.**

- **Late, incomplete and incorrect applications will not be considered.**

<u>**Correspondence will be limited to short-listed candidates only. If you have not been contacted within two months after the closing date of this advertisement, please accept that your application was not successful.**</u>