



RECRUITMENT ADVERTISEMENT

FACULTY OF ENGINEERING AND INFORMATION TECHNOLOGY Office of the Dean

POST TITLE	Research Professor: Artificial Intelligent Systems <i>Bloemfontein campus</i>		
REFERENCE NUMBER	• 1263	CLOSING DATE FOR APPLICATIONS	• Open until further notice (<i>please note this can be updated at any time</i>)
SUBJECT FIELD(S)	• Artificial Intelligent systems, computer science, computer systems engineering or equivalent	NATURE OF APPOINTMENT	• Five-year fixed term academic
MINIMUM QUALIFICATION	• A Doctorate level degree (i.e. D Tech / PhD / NQF 10 or equivalent) in computer science; computer systems engineering or equivalent field		
MINIMUM EXPERIENCE & OTHER REQUIREMENTS	<ul style="list-style-type: none"> • At least an NRF rating of C2 or higher. For international candidates, a comparable H-index will be required. • Proof of accredited publications in line with CUT requirements for full professors. • Proven record to guide postgraduate students to completion • Proven record of external funding applications, awards and management • Academic credibility as recognized by peers and the scientific and/or business environment. • Mentor experience at supervision level (M and D students) • Proven national and international network in the academic environment and related industry. • Extensive supervision of post-graduate students in line with CUT's requirements for full professors • Research project management experience • At least eight years' research / teaching / lecturing experience in the relevant subject field • Registration with relevant professional body, depending on the field of study • Involvement as an editor/reviewer/external examiner • Recognised nationally as an undisputed leader in the field of Artificial Intelligence and/or have received substantial international recognition for their research contributions 		
DESIRED EXPERIENCE	• Same as above with a minimum of three years working experience in a similar position.		
DIRECT ENQUIRIES TO	• Prof YE Woyessa at 051 507 3452 or ywoyessa@cut.ac.za		

MAIN TASKS

1. Setup the interdisciplinary Centre for Sustainable Smart Cities 4.0	2. Lead and conduct research in the area of application of Artificial Intelligence Sustainable City of the Future
3. Develop and manage a research focus area in the Faculty of Engineering and Information Technology	4. Supervision of post-graduate students
5. Contribute towards a vibrant research environment in the Faculty of Engineering and Information Technology	

IMPORTANT INFORMATION REGARDING YOUR APPLICATION

(Kindly ensure that you read and comply before submitting your application)

- Please complete a separate application form for each post.
- The University may decide to consider only completed applications consisting of ALL the documents listed below for selection.
 - A completed and signed CUT application form;
 - A comprehensive Curriculum Vitae;
 - A **certified** copy of a South African identity document or a passport;
 - A complete set of **certified** copies of qualifications (only certified copies of documents are required. Please do NOT submit any original documents); and
 - A **certified** copy of the SAQA accreditation of any qualifications obtained at education institutions outside South Africa.

GENERAL REMARKS

- Candidates will be recruited and appointed in accordance with the Employment Equity and Affirmative Action Programmes of the Central University of Technology, Free State.
- The Central University of Technology, Free State reserves the right to conduct/employ a third party to conduct a background investigation in respect of all short-listed candidates.
- Correspondence will be limited to short listed candidates only. If you haven't received feedback in four weeks, consider your

application not shortlisted.

- The Central University of Technology, Free State reserves the right not to make an appointment in the advertised post and/or to appoint other suitable persons recruited by means other than this advertisement. Appointment, either on a permanent or contract basis, will be negotiated with the successful candidate.
- Application forms are available from the Human Resources section, ZR Mahabane Building, CUT Campus, Bloemfontein or on CUT's website.
- Complete applications, quoting the specific reference number, should reach CUT on or before the closing date via:

By hand:

The Resourcing office, Human Resources
Central University of Technology, Free State
ZR Mahabane building
20 Pres. Brand Street
Bloemfontein

By mail:

The Resourcing Office, Human Resources
Central University of Technology, Free State
ZR Mahabane building
Private Bag X20539
Bloemfontein, 9300

By e-mail:

jobs@cut.ac.za