



Postdoctoral Research Fellowship

Centre for Intelligent Systems Modelling (CISM)
School of Electrical Engineering
University of Johannesburg (UJ), South Africa

Centre Background:

The Centre for Intelligent Systems Modelling is located within the School of Electrical Engineering at the University of Johannesburg, South Africa. The research centre focuses on the modelling of complex systems using computational (artificial) intelligence techniques and modern optimization strategies. There is a wide range of modelling problems for use in decision support systems, ranging from machine condition monitoring, militarized interstate conflicts, network intrusion detection systems, biomedical engineering, and modelling of systems in molecular biology.

Fellowship Duration:

The postdoctoral fellowship is initially for one year, renewable to a maximum of three years.

Remuneration:

The fellowship includes a stipend of ZAR 180 000.00 (USD 25 000.00) per year, excluding relocations costs.

Who can Apply:

Doctoral degree (PhD) holders in engineering, natural sciences, computer sciences, mathematical sciences, or other related sciences; from a recognized higher education institution, anywhere in the World.

How to Apply:

Eligible candidates may send the following documents, by 30 June 2011, for consideration:

- Curriculum Vitae (CV)
- List of Publications
- Reprints of three recent conference and/or journal papers
- Brief explanation of research and academic career.

Applications should be submitted to:

Professor Tshilidzi Marwala

Email: tmarwala@uj.ac.za

Website: <http://www.tshilidzimarwala.com/>

Tel: +27 11 559 2114, Fax: +27 11 559 2054
