## Fourth Industrial Revolution: Take forward your research, innovation and development strategy with the

**University of Johannesburg, South Africa** 









In the words of our Vice-Chancellor and Principal, Prof Tshilidzi Marwala, the University of Johannesburg (UJ), South Africa, advances the striving for "the Fourth Industrial Revolution (4IR) within the context of the changing social, political and economic fortunes of Africa". A sample set of UJ activities is showcased here: <a href="http://universityofjohannesburg.us/4ir/">http://universityofjohannesburg.us/4ir/</a>. As recently recognised by <a href="mailto:Times Higher Education">Times Higher Education (THE) Impact Rankings</a>, our thinking aligns with the Sustainable Development Goals (SDGs).

UJ's approach is one of co-creating solutions that will have a socioeconomic impact. To this end, we have availed a set of open-access educational programmes to the public-at-large: <a href="https://tinyurl.com/UJ-4IR-leader">https://tinyurl.com/UJ-4IR-leader</a> — we believe that every global citizen should have access to the fundamentals of 4IR. In our case, and as on the website, the key enabling technology of artificial intelligence (AI) also finds expression in the *African Insights* module.

Through co-creation, we wish to synergise with you in approaches that furthers your competitive and business edge for 4IR. This entails, among other things, <a href="Leveraging applicable tax">Leveraging applicable tax</a> <a href="Instruments">instruments</a> and simultaneously developing sustainable programmes — where our academics, postdoctoral research fellows, postgraduate students or alumni become part of your success story. A number of industry players have already established joint research and ideation/innovation chairs, partnered with existing research centres, or defined new areas of mutual interest. <a href="Weinvite">We invite</a> <a href="Weinvite">you to reimagine the future with us</a>.

4IR brings opportunities to reinvent South Africa's role on the global stage. We look forward to hearing from all firms that are transnational in nature, or seek to move in that direction through virtualisation, as well as public sector contributors who are keen to improve service delivery and strengthen smart governance through computational thinking and change management.

Contact Ms Daphney Nemakhavhani, Director: Development Office, UJ: daphneyn@uj.ac.za.