

Citation for Professor Barry Dwolatzky

Professor Barry Dwolatzky, Director of the Johannesburg Centre for Software Engineering (JCSE) since May 2007 and nominee as a joint-winner of the 2016 VC's Academic Citizenship Award, has made an impressive impact with a diverse portfolio.

Nomination

The nomination of Professor Barry Dwolatzky for this award was enthusiastically proposed by the management and staff of the JCSE as he "more than met" the criteria, particularly in the category that refers to conceptualisation, initiation, development, and management of partnerships, including participation in collaborative ventures with other tertiary institutions, and/or community organisations, government and/or other representative bodies.

Prior to being appointed as the JCSE Director, Professor Dwolatzky was an academic Director at the JCSE for 2 years and currently continues his role as a Personal Professor in the School of Electrical and Information Engineering at Wits.

Professor Dwolatzky's driving passion to promote the growth and development of the South African software industry saw him set up the Information Engineering option in Electrical Engineering at Wits and developing a course-based Masters programme in Software Engineering, which had been registered as a Learnership within the SA Government's skills development framework.

The Academic Citizen

Professor Dwolatzky's role in the development of the JCSE epitomises the building of partnerships between academic institutions and the communities around them. The original concept of the Centre, as a partnership between the University, the City of Johannesburg and the business sector, had been enlarged to include other stakeholders and a more sustainable set of goals; thanks to the vision and commitment of Professor Dwolatzky.

While retaining the anchor of the academic activities of the School of Electrical and Information Engineering, Professor Dwolatzky has leveraged the resources of the JCSE team to engage with all levels of government and businesses in the Information and Communications Technologies (ICT) sector, both locally and internationally, together with other academic institutions at home and abroad.

Professor Dwolatzky's contribution to the South African ICT sector was recognised by the IITPSA (Institute of Information Technology Professionals South Africa) when it awarded him the joint ICT Personality of the Year in 2013. His passion for the redevelopment of Braamfontein as a technology hub was featured as the cover story in *Brainstorm* magazine in February 2014.