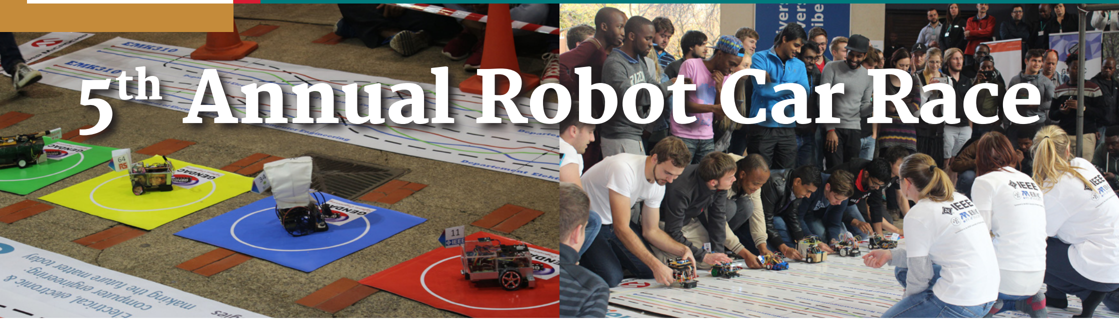
UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Faculty of Engineering, Built Environment and Information Technology

Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie / Lefapha la Boetšenere, Tikologo ya Kago le Theknolotši ya Tshedimošo



5th Annual Robot Car Race

What is the difference between an engineer and a superhero?

Both have superpowers, but while the powers of superheroes are fictional, those of engineers are real and have the ability to change our everyday world in astonishing ways. This becomes very clear when we look at the amazing contributions made by engineers, such as the international space station, the internet, robotic surgery and your super-awesome fitness apparatus!

We would like to invite you to take a first-hand look at the tough but wonderful world of **electrical, electronic and computer engineering** by joining us for our annual Robot Car Race Day. This event is both an academic exercise and a fun-filled opportunity for our third-year engineering students to show off their skills. It is not surprising that their talents are sought after in every populated part the galaxy!

Teachers, learners and parents are invited to join us between **14:00 and 15:00 on the day of the race for a guided tour of our facilities**, a briefing on the technical details of the robot cars and an introduction to our innovative teaching and learning strategies.

Date:	26 May 2016
Time of main event:	16:00
Venue:	Amphitheatre, Hatfield Campus, Lynnwood road, University of Pretoria
RSVP:	estie.powell@up.ac.za for group and individual attendance

The programmes offered by the **School of Engineering** are internationally accredited and the teaching and learning experience is on a par with the best in the world. For more information, visit our website at www.up.ac.za/ebit.

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5de Jaarlikse Robotmotorwedren

Wat is die verskil tussen 'n ingenieur en 'n superheld?

Albei het bomenslike magte, maar terwyl die magte van die superhelde fiktief is, is dié van ingenieurs werklik en het hulle die vermoë om ons alledaagse lewe op verstommende maniere te verander. Dit is baie duidelik wanneer ons kyk na die bydraes wat ingenieurs alreeds gemaak het, byvoorbeeld die oprigting van die internasionale ruimtestasie, die internet, robotchirurgie en u superfantastiese fiksheidsapparaat!

Ons wil u graag uitnooi om ons jaarlikse Robotmotorwedren by te woon om 'n eerstehandse kykie te kom kry in die taai maar wonderlike wêreld van **elektriese, elektroniese en rekenaaringenieurswese.** Dié geleentheid is sowel 'n akademiese oefening as 'n prettige geleentheid waartydens ons derdejaarstudente met hul vaardighede kan spog. Dis geen wonder dat hul talente in elke bewoonde deel van die sterrestelsel in aanvraag is nie!

Onderwysers, leerders en ouers word hiermee genooi om tussen **14:00 en 15:00 op die dag van die wedren by ons aan te sluit vir 'n begeleide toer** waartydens u ons fasiliteite sal besoek, meer sal leer oor die fyner tegniese aspekte van die robotmotors en ingelig sal word oor ons innoverende onderrig- en leerstrategieë.

Datum:	26 Mei 2016
Tyd van hoofgeleentheid:	16:00
Plek:	Amfiteater, Hatfieldkampus, Lynnwoodweg, Universiteit van Pretoria
RSVP:	estie.powell@up.ac.za vir bywoning deur groepe en individue

Die programme wat deur die **Skool vir Ingenieurswese** aangebied word, is internasionaal geakkrediteer en die onderrig- en leerervaring is gelykstaande aan die beste in die wêreld. Besoek gerus ons webtuiste by www.up.ac.za/ibit vir meer inligting.

www.up.ac.za/ebit

Laat vandag tel