



### President's Podium

The nominations for the IITPSA President's awards are closed and we now start the process of selecting the finalists. The list of finalists will be publicised, and the public will have an opportunity to select their preferred candidate.

There are 6 categories namely:

- IT Personality Award
- Visionary CIO Award
- Technology Excellence Award
- Social Responsibility/Community Award
- Distinguished Service in ICT Award
- Fellowship Award

[Read More...](#)

### CEO's Communique

As many may know, IITPSA is the South African country member of IFIP (the International Federation for Information Processing), which has IT member societies / institutes from over 40 countries on 5 continents. Our Institute is also a member of IFIP IP3 (the International Professional Practice Partnership) which accredited our Professional designation (PMIITPSA) in July 2015, for a period of five years.



But, did you know that IFIP has 13 Technical Committees (TCs) and over 100 Working Groups (WGs), and that South Africa has numerous TC and WG representatives serving on these committees? These dedicated folk give of their time and resources to work on the various committees and grow the knowledge and use of ICTs in their particular knowledge domain and community of practice. [Read more...](#)

## IN THE NEWS



### Typhoon and Earthquakes Rock SA Team

As if 20 hours in an aeroplane was not enough, the South African team at the International Olympiad in Informatics (IOI) in Japan faced a typhoon and two earthquakes.

The South African team consisted of Tian Cilliers (Stellenbosch High School), Ralph McDougall (Curro Durbanville) Taariq Mowzer (Fairbairn College) and Emile Tredoux (Parklands College) who took part in the 30<sup>th</sup> IOI in Tsubuka, Japan. [Read More...](#)



### The SA Computer Olympiads need YOUR Help

The SA Computer Olympiad invites expressions of interest from companies considering sponsoring one of the three Olympiads from 2019.

Want more schools drawn to coding?

Each year Olympiad volunteers build problem-solving contests. Hundreds of teacher volunteers organise the more than 25,000 learners from grades 4 to 12 to participate.

Want consistent service?

The SA Computer Olympiad is an IITPSA project. Since 1984 it has delivered quality school computing contests to develop talent.

Want achievement recognised?

Individual certificates for above-average performers reach schools in all provinces. They recognise that there is talent in all schools. [Read More...](#)



### New draft White Paper on Science, Technology and Innovation

Twenty years after the adoption of the first White Paper on Science and Technology (DST) in 1996, the Department of Science and Technology began developing a [new draft White Paper on Science, Technology and Innovation \(STI\)](#), which was approved by Cabinet last week. The new document will ensure a growing role for STI in building a more prosperous and inclusive society. It focuses on using STI to accelerate inclusive economic growth, make the economy more competitive and improve people's everyday lives.

Please send any comments you may have on this draft white paper to the [IITPSA CEO](#) for inclusion in an IITPSA submission.

## UPCOMING EVENTS AND ACTIVITIES



### AICTA 2nd eConference 2018

2018-09-18 - AICTA ePlatform  
10h00 to 11h30

Theme: The 4th Industrial Revolution  
Application in Key Sectors

AICTA convenes the 2nd edition of its e-Conference to discuss the need for Africa to harness the driving power of the 4th revolution to catalyse growth on the continent. Focus of the eConference will be on South Africa and the use of local contents for enhanced job opportunities and improvement in the living standard of the people. [Read More and register...](#)



### The SA National Space Agency & DigitalGlobe have teamed up to launch the South Africa Earth Observation Challenge

Submissions: 01 August to 30 September 2018

At the beginning of August, various stakeholders from DigitalGlobe, the South African National Space Agency (SANSA), and the Technology Innovation Agency (TIA), launched the third Earth Observation data, Innovation challenge with a rousing call to join the space industry revolution by contributing novel applications for Earth observations gathered by satellites.

The winners will receive access to the DigitalGlobe's GBDX Platform and the Licensed Content.

Any South African based organisation or individual can enter the open innovation challenge, whether an experienced space entrepreneur or someone who can envision how this data can be used to address issues around food security, water security, environmental sustainability and building urban resilience.

Have a look at the challenge website on [www.saeochallenge.com](http://www.saeochallenge.com) for details and submission support.



### TEST-IT AFRICA International Conference

2018-09-19 (Jhb) and 2018-09-20 (CT)

It is true - this year the SASTOB is celebrating their 10<sup>th</sup> anniversary! As part of the celebrations the annual TEST-IT AFRICA International Conference will be a **two city one conference** event.

**JOHANNESBURG**

Tutorials: 17 and 18 Sept  
Conference: 19 September  
The Capital on Park Hotel

**CAPE TOWN**

Tutorials: 21 September  
Conference: 20 September  
The CTICC

[Read More...](#)



### Certificate in Cybersecurity Professional Practice and Leadership

For more: eSug Centre for Software Engineering (UCSE) and the LINK Centre, University of the Witwatersrand (Wits), Johannesburg

2018 Course weeks:  
1 - 5 October 2018  
5 - 9 November 2018  
Research paper submission date 31 January 2019

Given the real-world security challenges in South Africa and across the African continent, data protection, privacy and cybersecurity legislative frameworks are under development, requiring cybersecurity governance compliance. The CISO and CIO will therefore require a higher level of knowledge of the broader cybersecurity domain.

The certificate course on Cybersecurity Professional Practice and Leadership is designed as an interdisciplinary course, focusing on security technologies, digital innovation, national policy, standards, law and regulation.

[Read More...](#)

## MEMBER BENEFITS



### Anti-Virus Products

AVG is a leading developer of Security Software with over 120 million home and business users around the world.

IITPSA is pleased to advise that we are again being sponsored by AVG South Africa, with the computers at the IITPSA National Office being protected by the AVG Internet Security Suite (Business Edition). [Read More...](#)



### ITWeb Publications - Brainstorm

ITWeb Brainstorm is available free of charge to Fellows (FIITPSA) and paid-up Professional Members (PMIITPSA) of the Institute.

To subscribe, please contact the IITPSA National Office.

[Read More...](#)



### Career Opportunities

IITPSA has partnered with CareerJunction, SA's #1 Quality Candidate provider, to offer a job search/advertising service on its site. Go to [www.iitpsa.org.za](http://www.iitpsa.org.za) and click on 'Careers' in the 'Activities' menu to see it in action, or simply click on the link below.

[Read More...](#)



### Online Backup and Storage

MyData Backup storage (online backup of your data to a secure storage vault) – see [www.mydata.co.za](http://www.mydata.co.za) – 50% discount on the 100Gb account online. 10% discount on all Virtual / Cloud or Server Co-location or Website servers stored in CipherVault for any represented business or member. [Read More...](#)



### Professional Indemnity Insurance

Professional Indemnity Insurance (PI) at a special rate for IITPSA Members. In the interests of providing added value to Members, the IITPSA has negotiated a special PI Insurance Scheme for Members that provides very competitive premiums, wide coverage and also affords Legal Advice when required to protect your interests. [Read More...](#)



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