



## **President's Podium**

October is National Cyber Security Month. This initiative started in 2004 in the United States of America. The goal behind this initiative is to encourage vigilance and protection by all computer users. Cyber security awareness is very important to both companies and individuals because it is everyone's responsibility to help protect the confidentiality, availability and integrity of information and assets. Read More...

# **CEO's Communiqué**

There is lot of focus on skills (or lack thereof) in the country right now - and justifiably so. In the world of ICT we know that many skills are in short supply, especially those for the 'newer' technologies, such as Blockchain, Artificial Intelligence, Robotics and Data Science, to name only a few.



IITPSA has collaborated with the JCSE at Wits University to conduct the 2018 JCSE - IITPSA Skills Survey. This report will be launched on 16 Oct 2018. Read More...

**IN THE NEWS** 



## Second Coding GOLD for Cape Town Learner

Only three learners in 34 years of the annual SA Programming Olympiad have earned the gold medal twice. At the Awards Dinner during the school holidays Taariq Mowzer became the third. In grade 11 at Fairbairn College in Cape Town, Mowzer (17) competed against nine other finalists from three provinces to claim the prestigious Standard Bank trophy, first awarded in 2005. Read More...



## **IFIP Shines in Poland - IFIP News**

Nearly 500 people gathered in Poznan, Poland for the World Computer Congress (WCC2018) earlier this month. Delegates came from 45 countries around the world, although the vast majority were from across Europe and in particular, hundreds of Poles took advantage of the opportunity afforded by having the event staged in their homeland.

WCC2018 included four keynote talks, 11 invited speakers, 11 parallel conferences, four workshops, an Oxford debate, live Enigma demonstration and link to Bletchley Park and various IFIP meetings, including its General Assembly. (IITPSA Note: WCC 2018 was also attended by approximately 20 South African Delegates) Read more ...



## Women in IT Survey

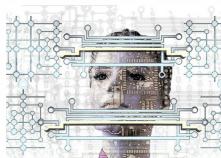
Women are under-represented in the IT industry. Presently the IT workforce in South Africa consists of only 18% women. The aim of this study is to identify the factors that made women working in the IT field, choose an IT career and what influenced their decisions to pursue an IT career.

We would appreciate your feedback by completing the online survey. All responses will remain confidential. Thank you in advance for your valuable contribution. Your participation is voluntary and you may withdraw from the survey at any time. Your input will be used to assist with career advice for girls to promote careers in the IT field for women. The survey will take you +-10 minutes to complete.

Please send this email to other women working in the IT field. If you would like to receive the Executive Summary of the survey, please include an e-mail address at the end of the survey.

Please click on this link to complete the survey. Clicking on this link implies consent.

# **UPCOMING EVENTS AND ACTIVITIES**



#### The Changing Landscape by Schalk Cronje An IITPSA SIGiST Event 2018-10-23 - Sunset Boma, Midrand - 17:30 - 19:30

In the last three years the technology landscape has changed so much that we must rethink the way software is tested. Mobile is no longer a challenge, but now we have challenges of DLT, RPA & Al.



What are the testing skills the modern professional require and what should be looked at to enhance current individual skill sets? Read More and register...



### International Data Week

5 - 8 November 2018 - Gaborone, Botswana From 5-8 November 2018, data professionals and researchers from all disciplines and from across the globe will convene in Gaborone for International Data Week (IDW). The theme of this landmark event is 'Digital Frontiers of Global Science'. Read More...



## **IITPSA Annual President's Awards Dinner**

27 November 2018 - The Capital on the Park, Sandton

The IITPSA Annual President's Awards Dinner again promises to be an amazing event, celebrating excellence in the ICT Profession with the IT Personality, Visionary CIO, Technology Excellence, Social Responsibility / Community, Distinguished Service in ICT and IITPSA Fellowship Awards.

Bookings are now open for the 2018 IITPSA President's Awards Dinner. Join us as we recognises SA's top ICT performers. 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...

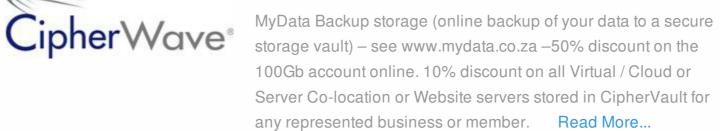
**Career Opportunities** 

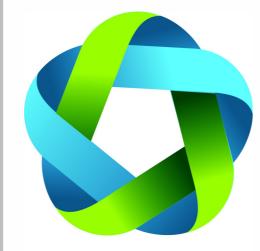


IITPSA has partnered with CareerJunction, SA's #1 Quality Candidate provider, to offer a job search/advertising service on its site. Go to www.iitpsa.org.za and click on 'Careers' in the 'Activities' menu to see it in action, or simply click on the link below.

#### 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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