



Cape Town South Africa 18-20 September 2017



Bid presentation for **IEEE AFRICON 2017**

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LOCATION : CAPE TOWN, SOUTH AFRICA



MODERN INFRASTRUCTURE

- Modern Conference venues, just over 20 000 hotel bedrooms, modern airport and public transport system

ACCESS

- Direct international flight access from various key destinations
- No visa exclusions from any country in the world

CENTRE OF LEARNING

- 4 major world-class universities and training facilities within the region

COSTS

- Favourable exchange rates and excellent value for money (€1 : R13 / \$1 : R12)

CLIMATE

- Comfortable Mediterranean climate

ACTIVITIES

- Large variety of activities within short distance from Convention Centre and within Southern Africa for pre&post tour options.



An inspiring place to meet

LOCATION : CAPE TOWN, SOUTH AFRICA



Cape Point

Airport

20 minutes from city centre and convention centre

Winelands

Table Mountain

City Bowl & Atlantic Seaboard

Over 6000 bedrooms located with a 10-15 minute radius from convention centre

Congress Hotels

Over 3000 bedrooms within a 5-10 minute walking distance from convention centre

Cape Town International Convention Centre

V&A Waterfront

Robben Island

● Location of conference venue

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DAY ACTIVITIES

Cape Town offers a variety of unforgettable experiences for delegates and spouses. These range from Table Mountain, Cape Point, Winelands, Robben Island, Cultural Tours, Shopping or just exploring the city's great markets, shops, restaurants or beaches.

A visit to Southern Africa is not complete without also exploring the various pre & post tour options we can offer.



Table Mountain



Cape Point



Penguins at Boulders Beach



Bo-Kaap (Cape Malay Quarter)



Robben Island



Cultural Tours



Winelands



Safari

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CONFERENCE VENUE : THE AVENUE @ V&A WATERFRONT



Cape Town's Victoria and Alfred Waterfront has established itself as a leading world-class waterfront. The unique working harbour with scenic views of Table Mountain combined with entertainment options like shopping, street musicians, museums, an aquarium, boat trips and cinemas promise to make any visit an unforgettable experience.

The development consist of:

- Numerous restaurant developments
- Variety of Shopping options
- 4 x 5 Star Hotels
- 3 x 4 Star Hotels
- 3 x 3 Star Hotels
- Numerous affordable holiday apartment rentals available

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CONFERENCE VENUE : THE AVENUE @ V&A WATERFRONT



Avenue is a bespoke event venue at the V&A Waterfront Cape Town, South Africa..The Venue is located in the hub of the V&A in-between the 2 Oceans Aquarium and The One & Only Cape Town. This multipurpose venue comprises of 948m2 of event space which is the ideal location and setting for conferences, meetings, launches, cocktail parties, banquets and special events. This innovative venue has unique features such as a 3861m3 predator tank, unbelievable views of the harbour basin and Table Mountain. www.avenuecapetown.com

The One & Only Cape Town Hotel is located immediately adjacent and offer numerous additional meeting and catering options

Conference Room - Level 1

School Room Style	300 persons
Cinema Style	400 persons
Cocktail Style	420 persons
Banquet Style	320 persons

Meeting Rooms

Breakaway	64 persons
Board Room	20 persons

Conference Room - Level G

School Room Style	60 persons
Cinema Style	100 persons
Cocktail Style	100 persons
Banquet Style	50 persons

Foyer Area

Cocktail Style	160 persons
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POSSIBLE BACK-UP VENUE : WESTIN CAPE TOWN



The Westin Cape Town boasts outstanding conference facilities, with 12 individual venues accommodating from 12 to 600 delegates. All venues are fully air-conditioned and state-of-the-art conference and audiovisual equipment is available. We're also conveniently linked to the Cape Town International Convention Centre (CTICC). On the Old Harbour Level, our Grand Ballroom opens onto the Old Harbour Lobby and can be sub-divided into ballrooms East and West. A pillarless space able to accommodate 600, the Grand Ballroom is excellent as a main plenary room for congresses or conferences or as a large breakout venue. Also popular for gala dinners and other formal functions, the space can be transformed to suit the clients' inspiration. A large vehicle entrance allows for auto shows and other exhibitions.

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TECHNICAL TOPICS

The scope of the technical topics is purposefully broad to be as inclusive as possible and to encourage participation and interaction between diverse groups.

Key areas relevant to Africa and South Africa are power and energy, remote sensing, engineering for healthcare, communication networks and education technologies.

- The topics for which papers are solicited include, but are not limited to:
- Renewable energy and energy efficiency
- Smart cities, smart grid, power generation, distribution and management
- Remote sensing and signal processing
- Scientific computing
- Engineering for healthcare, m-health, biomedical engineering
- Wired and wireless communication, sensor networks
- Software engineering, big data, cloud computing, mobile computing
- Power electronics
- Education technologies and engineering education
- Engineering management
- Robotics, automation and control systems
- Circuits and systems, nanotechnology

PRELIMINARY COMMITTEE

Current positions:

General Chairs

Gerhard P Hancke (UP)

Shaun Kaplan (CapeSoft)

Technical Programme Chairs

Albert Lysko (CSIR)

Gerhard Hancke Jnr (City University)

Finance chair

Moin Hanif (UCT)

Web Chair

Alex Mhungu (SA Homeloans)

Roles to be added from throughout Africa and Region 8.

The South African Institute of Electrical Engineers (SAIEE) will be invited to join the committee to strengthen ties with the national society.

Support from the Cape Town and Western Cape Convention Bureau.

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INDUSTRY AND MEMBER ENGAGEMENT

Industry engagement

The conference organisers aim to have an active industry component to the conference. The industrial electronics society held a very successful industry seminar at IEEE ICIT 2013 in Cape Town. A similar programme will be created with presentations and workshops by industry professionals.

The conference and its industry components will be registered with the Engineering Council of South Africa (ECSA) for continuing professional development (CPD) points to encourage industry attendance.

Member engagement and benefits

- Incorporate WIE and YP events into the programme
- Arrange for conference speakers to present at local student branches
- Supplementary events leading up to the conference
- IEEE membership stand for membership development
- IEEE South Africa Section information stand

Other involvement

- Pre-university activities around the conference
- Inclusion of other groups, e.g. The Africa Centre, Maker groups

BUDGET

INCOME		
Registration fees	Based on 200 pax	USD 135 750.00
Conf. Publicat. Sales		USD 3 750.00
Exhibitor		USD 5000.00
Social Event		USD 0.00
Sponsorship / other receipts		USD 25 000.00
	TOTAL	USD 169 500.00
EXPENSES		
Management Services	Based on 200 pax	USD 0.00
Registration Expenses		USD 8 000.00
Promotion		USD 5 500.00
Conf. Publicat.		USD 0.00
Exhibits / Vendors		USD 2 500.00
Local arrangements		USD 22 000.00
Social Functions		USD 65 000.00
Administration		USD 10 500.00
Committee		USD 10 000.00
All other Outlays		USD 0.00
	TOTAL	USD 123 500.00

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THANK YOU

We look forward welcoming IEEE Africon 2017 to Cape Town, South Africa!

