



DRONES CONFERENCE 2018 & WORKSHOP

EMPERORS PALACE CONVENTION CENTRE
JOHANNESBURG

28-29
JUNE
2018

Attend and
Earn CPD
POINTS

Objectives

- To explore the contribution of drones to AI and smart industries
- To outline the commercial possibility of drone business in Africa
- To test the impact of drones in coastline resorts
- To review case studies of drone use in heavy industry in developed nations



KEYNOTE SPEAKER
Martin Sezfig
Director: Africa
Airbus

KEYNOTE SPEAKER
Timur Piker
Technical Support Manager
Datamate – Israel

Speakers Include:

Ajay Harduth
Operations Manager
RocketMine

Jacques Coetzee
Brand Manager
GoUAV

Simon Robinson
CEO
Drone Racing Africa

Christopher Clarke
Managing Director
RocketMine

Debbie Jewitt
Conservation Scientist
Ezemvelo KZN Wildlife

Chris Kirshhoff
Director
Kirshhoff Professional Surveyors

WORKSHOP
FOR SECURITY, SURVEY AND
MINING ENGINEERS

28 June
JOHANNESBURG

FACILITATOR:
DATAMATE

Datamate is digitally transforming civil engineering processes used in construction, surveying, and infrastructure inspection markets with fully automated, high precision and cost effective solutions that keep field crews safe. The company utilizes state-of-the-art computer vision, big data analytics, machine learning, drone and camera technologies that dramatically reduce the amount of time surveying crews spend in the field, speed up construction progress and shorten infrastructure inspection duration, while maintaining survey grade accuracy.

FACILITATOR: ROCKET MINE

A subsidiary of Delta Drone Solutions, rocketmine is africa's premier drone service provider, with the largest fleet in africa and the most hours of experience in multiple sectors. You can trust them to deliver on your specific needs in the following areas:

- Survey and mapping
- Industrial Inspections
- Surveillance and Security
- Blast Monitoring and Fragmentation

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Come and learn all the principles, processes and all the latest technical aspects of Drone use in mining, surveying and related areas. Topics to be covered include:

- Drone mapping
- Aerial Photogrammetry
- Mapping areas according to size
- Processing and analysing data
- Underground drone operations
- Pix4D mapping and printing
- Safe drone operations

AIRBUS

Datamate
Construction Data Analytics

Kirchhoff Surveyors
Land, mine and industrial surveying services

GOUAV
INNOVATIVE FLYING SOLUTIONS

ROCKETMINE
A DELTA DRONE COMPANY

Media Partners

3SMEDIA

defenceWeb
Africa's defence and security news portal
IMESA

Water&Sanitation Africa
Complete resource and wastewater management
African Pilot

Endorsed by

SAGI
South African Geomatics Institute

Organised by

VUKANI COMMUNICATIONS
Synergy + Purpose + Growth

Background to Conference

It is Drones Conference time again, and the 2018 edition of the event will be off the hook. From exploring the commercial successes of drones as a business on the African continent, studying the acquired artificial intelligence of new drones which can take high quality pictures, videos and also be able to – for instance – spot dangers like sharks along busy beaches as well as people stranded in the water; How easy would your life as a lifeguard be along a resort beach if you had aerial support from drones that can do surveillance duties, look for people in distress, drop off emergency supplies like inflatable lifesavers, anchors, whistles and electromagnetic shark repellent devices? The deep-learning calibre of new drones has made them an integral part in heavy industry and other spheres of like which include search and rescue; health delivery and security.

Drones are also being tested to fly underground in mine shafts; a development which would improve mining safety and whose implementation would save a lot of lives in the mining and related work stations. Besides the usual popular cast of speakers, we have secured presenters from Datumate in Israel, who have vast experience in the use of drones for photogrammetry and in heavy industry. Our delegates deserve more; and we will have more for them again in 2018 – scheduled for the 28th and 29th of June 2018 at the Emperors Palace Convention Centre in Johannesburg, the Drones Conference 2018 will also run a workshop for mining and survey engineers, as well as security professionals.

All the smart technologies for drones and their contribution to the current wave of Industry 4.0 and smart factories will be discussed; and the scope of live demonstrations will be expanded.

Target Industries

- UAS Manufacturers
- Original Equipment Manufacturers
- UAS Pilot Trainers
- Mining
- Agriculture
- Media
- Film and Motion Picture
- Health
- Non-Government Organisations
- Government Departments
- Municipalities
- Universities
- Civil Aviation
- Parks, Environment and Wildlife
- Advertising
- Cargo Transporters
- Fire Departments
- Property and Real Estate
- Construction
- Solar power Generation

Target Audience

- Chief Executives
- Operations executives and managers
- Parks and Wildlife Managers
- Mining executives
- Mining operations managers
- Warehouse managers
- Courier Services managers
- Farm managers
- Municipal operations managers
- Beach safety workers
- Police officers
- Health Services Providers
- University Students
- Film Producers
- Film Directors
- Editors
- Photojournalists
- Relief and aid workers
- UAS Pilots
- UAS Training experts
- IT Managers
- Civil Aviation Authority managers
- UAS manufacture and assembly executives
- Advertising professionals
- Archaeologists
- Fire Chiefs
- Real Estate Agents
- Land surveyors
- Geodesists
- Geomatics Specialists
- Electrical engineers
- Solar and photovoltaic professionals



DRONES CONFERENCE

28-29 JUNE 2018
Emperors Palace Convention Centre,
Johannesburg

REGISTRATION FORM

Organised by



To register, please complete form below

Participant 1:

Designation:

Company / Organisation:

Email:

Phone:

Participant 2:

Designation:

Company / Organisation:

Email:

Phone:

Participant 3:

Designation:

Company / Organisation:

Email:

Phone:

Postal Address:

.....

Person dealing with accounts:

Country:

Company VAT No:

Email Address:

Signature:

Date :

By completing and signing this form, the signatory accepts the terms and conditions as stated on the registration form.

Please indicate your choice of payment method

Bank Transfer

Cash Deposit

Banking Details

Vukani Communication Consultancy (PTY)

First National Bank

Account No. 62584405867, Account Type : Cheque

Branch Name : Randburg Square

Branch Code: 261750

FEE R7 999 Excl Vat per person

Conference fee above INCLUDES the following entitlements: Entrance to session, registration pack, daily lunch and refreshment breaks.

Registration fees above EXCLUDES the following entitlements: Travel costs and accomodation.

REGISTER NOW

Terms and Conditions

The following terms and conditions will apply

- Vukani Communication reserves the right, due to circumstances beyond our control, to change speakers, conference content, date and venue.
- The signed registration form is a binding contract.
- No seats will be reserved unless Vukani Communications receives a signed registration form.

SUBSTITUTIONS:

- Delegate Substitution. Substitution is welcome at any time and do not incur any additional charges. Please notify Vukani Communication in writing of any such changes at least 3 days before the date of the event.

- Please note that the speakers and topics were confirmed at the time of publishing however circumstances beyond the control of the organizers may necessitate substitutions, alterations or cancellations of the speakers and/or topics.

- As such, Vukani Communication reserves the right to alter or modify the advertised speakers and/or topics if necessary. Any substitutions or alterations will be updated and sent to you as soon as possible.

- Delegate substitution must be made in writing 7 days before the start of the event.

CANCELLATION:

- By signing and returning the registration form, the authorizing signatory on behalf of the stated company is subject to the following terms and conditions.

- Charge of 50% of the Registration Fees, plus R700 (+VAT) Administrative charge will be made for cancellations received in writing at least 14 working days prior to the event.

- For any cancellations received in less than 7 working days before the date of the event, the full fee will be payable and no refunds or credit notes will be given.

- If registered delegate does not cancel and fails to attend the summit, this will be treated as cancellation and no refund or credit will be issued

Email the registration form to jerry@vukanicomms.co.za or fax to 0865527176