

Curriculum Vitae

Jan Tait

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Kontakbesonderhede

Woonadres	Frangipanipark 37 Frangipanistraat 235 La Montagne
Posadres	Posbus 72548 Lynnwoodrif 0040
Telefoon (werksure)	(012) 841 4310
Selfoon	082 417 2610

Persoonlike inligting

Volle name	Jan
Van	Tait
I.D. nommer	761113 5023 08 0
Huwelikstatus	Getroud
Kerkverband	Lewende Woord
Bestuurderslisensie	Kode 08
Nasionaliteit	Suid-Afrikaans
Moedertaal	Afrikaans
Ander tale	Engels

Werksondervinding

CSIR - Defencetek	<ul style="list-style-type: none">• Sintetiese Antenna Radar (SAR) simulator• SAR antenna voer• Optiese lens keuring sagteware• DSSS deteksie algoritmes• Radar modelle• Linux bediener• DRFM stelsel ontwikkeling	05-2001 —
CSIR - Icomtek	<ul style="list-style-type: none">• C++ Programmering• Bluetooth gevalle studie	01-2001 — 04-2001

Studies

M.Sc. Ing (elektronies) <i>cum laude</i>	Universiteit van Stellenbosch	2000
B.Sc. Ing (elektronies) <i>cum laude</i>	Universiteit van Stellenbosch	1998
Matriek (onderskeiding)	Hoërskool Citrusdal	1994

Titel van M.Sc. Tesis: An Electro-optic measurement system for electric fields near RF and microwave radiators and scatterers.

Kursusse bygewoon

- Scientific Report Writing, November 2002
- Career Development, Augustus 2001
- ISO 14001
- ISO 9001
- Radar

Konferensies bygewoon

- Africon 2002
- Satcam 2000
- Africon 1999

Publikasies

- *X-Band Synthetic Aperture Radar Evaluation Platform.* Outeur, Africon 2002
- *The use of a frequency domain stepped frequency technique to obtain high range resolution on the CSIR X-Band SAR system.* Mede-outeur, Africon 2002
- *An electro-optic sensor system to measure electric fields in the vicinity of RF and microwave sources.* Outeur, Satcam 2000
- *An Electro-optic measurement system for electric fields near RF and microwave radiators and scatterers.* M.Sc. Titel

Stokperdjies en persoonlike projekte

- Buitemuurse aktiwiteite
- Houtwerk
- Kos kook
- Dans
- Linux
- Ontwerp en bou van audio versterkers
- Herstel van algemene elektroniese toestelle

Ander verpligtinge

- Voorsitter van Frangipanipark raad van Trustees
- Leier van LED vertoonbord span by Kerk
- Lid van video span by Kerk
- Lid van Freedom Dansgroep

Blaai asseblief na bladsy 1 vir 'n Afrikaanse weergawe

Contact details

Residential address	Frangipanipark 37 235 Frangipani Street La Montagne
Postal address	P.O. Box 72548 Lynnwood Ridge 0040
Telephone (work)	(012) 841 4310
Cellphone	082 417 2610

Personal details

Full names	Jan
Surname	Tait
I.D. number	761113 5023 08 0
Marital status	Married
Church	Living Word
Driver's licence	Code 08
Nationality	South African
Home language	Afrikaans
Other languages	English

Experience

CSIR - Defencetek	<ul style="list-style-type: none">• Synthetic Aperture Radar (SAR) simulator• SAR antenna feed• Optic lens testing software• DSSS detection algorithms• Radar models• Linux server• DRFM system development	05-2001 —
CSIR - Icomtek	<ul style="list-style-type: none">• C++ Programming• Bluetooth case study	01-2001 — 04-2001

Studies

M.Sc. Eng (electronic) <i>cum laude</i>	University of Stellenbosch	2000
B.Sc. Eng (electronic) <i>cum laude</i>	University of Stellenbosch	1998
Matric (distinction)	Citrusdal High School	1994

Titel of M.Sc. Thesis: An Electro-optic measurement system for electric fields near RF and microwave radiators and scatterers.

Courses attended

- Scientific Report Writing, November 2002
- Career Development, August 2001
- ISO 14001
- ISO 9001
- Radar

Conferences attended

- Africon 2002
- Satcam 2000
- Africon 1999

Publications

- *X-Band Synthetic Aperture Radar Evaluation Platform.* Author, Africon 2002
- *The use of a frequency domain stepped frequency technique to obtain high range resolution on the CSIR X-Band SAR system.* Co-author, Africon 2002
- *An electro-optic sensor system to measure electric fields in the vicinity of RF and microwave sources.* Author, Satcam 2000
- *An Electro-optic measurement system for electric fields near RF and microwave radiators and scatterers.* M.Sc. Titel

Hobbies and personal projects

- Outdoor Activities
- Woodwork
- Cooking
- Dancing
- Linux
- Design and building of audio amplifiers
- Repair of general electronic devices

Other Responsibilities

- Chairman Frangipani Park board of Trustees
- Leader of LED board team at Church
- Member of video team at Church
- Member of Freedom Dance group