

## RESUME

### Personal data

Name : DE RIDDER  
First name : Stef  
Date of birth : Sept 29<sup>th</sup> 1969  
Nationality : Belgian  
Land of Residence : Belgium  
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### Profile

Senior Consultant  
Trainer

### Education

Civil Engineer (Bsc - 1991) – De Nayer Instituut Mechelen  
Urban Planner (Msc. - 1993) – University Ghent  
Land Surveyor (MSOG - 1993) - Brussels

### Employment Record

|                         |  |
|-------------------------|--|
| December 2006 - present | Part-time Lecturer (GIS – Spatial Analysis Techniques) at University of Antwerp, Msc.in Urban and Regional Planning  |
| April 2006 - present    | Managing Director & Sr. GIS consultant at GeoCon.<br>Job description: General Management, Planning and coordination of Enterprise GIS solutions using ESRI GIS technology, managing project teams, monitoring. |
| March '98 – present     | Managing Director & Sr. GIS consultant of n.v. GISsat (ESRI - International Distributor for Suriname)<br>Job description: acquisition, project management, technical consultancy.                              |
| Dec. 2001 – Sept 2004   | GIS Engineer at ESRI BeLux<br>Job description: project management, consultancy, acquisition, GIS Engineer  |
| April '98 – Jan. 2001   | Technical Coordinator and Manager of CyberMango :<br>Job description: web development, acquisition, Training, management.  |
| Jan '98 – Jan. 2001     | Trainer at Microcom Trainingen (Sur.) and Interdata (Sur.)<br>Job description: voor conducting tailor made trainings AutoCAD, HTML, Frontpage & Image Editing  |
| April '96 – Jan '98     | Head of Department /Technical Coordinator of the CAD-GIS   |

- department of ICAD n.v.  
Job description: technical consultant, acquisition, project management, training & support.
- Jan '95 – Jan '96      Independent consultant/trainer  
Job description: conducting tailor made trainings at ICAD nv, VSH-Staalmij, Artline and several independent architects in Suriname.
- Feb '94 – Jan '96      V.V.O.B.-expert, (Belgian Ministry of Development Aid) employed at the University of Suriname, Technological Faculty.  
Job description: Head of the laboratory for soil mechanics. Responsible for the set up of a self-supporting commercial branch of the laboratory providing services towards the civil engineering sector in Suriname.  
Responsible for lecturing Engineering Design, AutoCAD, soil mechanics, Wood and Steel.
- Sept '93 – Jan '94      Environmental Planner at D+A Planning, Sint-Pieters Leeuw (B)  
Job description: compilation of regional development plans using AutoCAD, performing field survey.
- Juli - Aug '90          Co worker at the restoration of a Middle Aged village in “Bras d' Asse (Fr)”

## Computer skills

### **GIS Software:**

ArcGIS for Desktop & Extensions, ArcGIS for Server

### **Other:**

MS Office, AutoCAD, Visio, MS Project, Photoshop

### **Operating Systems:**

Windows

### **IT Training & conferences:**

- 1996      “ArcView: Train the Trainer Course” – Logisterion b.v. – Authorized ArcView Instructor Certificate.
- 1996      “Arc Info – Introduction Course” – Logisterion b.v.
- 1997      “ArcView Spatial Analyst” – Logisterion b.v.
- 1999      “ArcView Programming with Avenue” – ESRI Nederland
- 1999      “Programming with Visual Basic” – Microcom n.v.
- 1995      “AutoCAD – Interne Training” – D+A Planning
- 1998      “DPM – Doeltreffend Project Management” – Tjong A Hung/Coopers & Lybrand
- 2000      “Visual Basic – Basic Training” – Microcom Trainingen
- 2000      “MySQL & PHP – Introductietraining” – Microcom Trainingen
- 2001      “Programmeren in JAVA”
- 2002      ArcIMS introduction - ESRI Belux
- 2002      Object Oriented Modeling and Design – ESRI BeLux
- 2002      ESRI European User Conference 2002 Blankenberge – speaker: “*Linear Referencing and Dynamic Segmentation in transportation models*”

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| 2002 | Object Oriented Modeling and Design – ESRI BeLux   |
| 2002 | ArcIMS introduction - ESRI Belux   |
| 2006 | ArcGIS Spatial Analyst – ESRI Netherlands  |
| 2006 | ArcGIS Analysis – Advanced Techniques – ESRI Netherlands   |
| 2010 | "Mastering the Requirements – Robertson, Volere Methodology" – IT Works  |
| 2010 | "Business Process Modeling – Amelior" - Amelior  |
| 2011 | Certified Scrum Master Training – Zilverline   |
| 2012 | Masterclass "GIS & Organisation" – ESRI Netherlands  |
| 2012 | Training & Certification for UAV pilot - Gatewing  |
| 2013 | Migration to ArcGIS 10.1 for Server – SIGGIS   |
| 2013 | ESRI User Conference San Diego – speaker: " <i>Social Mapping of tribal communities using UAV technology</i> " |

## Languages

|          |               |
|----------|---------------|
| Dutch:   | mother tongue |
| French:  | good          |
| English: | excellent     |
| Spanish: | poor          |
| German:  | poor          |

## Publications

Publication of Academic Research Assignment: "**Transponeerbaarheid van planningmethodes, geïntegreerde gebiedsgerichte planning: case Antwerpen – Paramaribo**" (Artesis University College - 2009)

Synopsys: Analysis of constraints in urban planning in Suriname and identification of land management issues due to the legal and institutional constellation. The publication is a result of a series of interviews with all relevant stakeholders within the Ministries and organisations that are involved with Land Use Planning and Land Management in Suriname, combined with the experiences in Urban Planning and Land Management during the past 5 years within the cooperation between Suriname and the Planning Department of Antwerp.

## Main projects

|                       |  |
|-----------------------|--|
| May – June 1996       | Compilation of a digital dataset "Street map Paramaribo with input of historical altitude data", (Ministry of Public Works – Sur)<br><b>(Compilation of Dataset)</b>                                     |
| Dec. 1997 – Jan. 1998 | Setup of a " <i>Malaria Monitoring System</i> " on behalf of the de national anti-malaria campaign. (Medische Zending – Sur).<br><b>(Compilation of Dataset – Training – Project Management)</b>         |
| Oct 1998              | Set up of a geographical management information system "GIS Monitoring System for the Foundation of Cultural Heritage of Suriname) (SGES – Sur).<br><b>(Compilation of Dataset – Project Management)</b> |
| Dec. 1998             | Set-up of a GIS-unit for inventory of fishery in the coastal area of Suriname (Ministry of Agriculture, Fishery and Livestock – Sur.)<br><b>(Project Management)</b>                                     |
| Aug. 1999             | Georeferencing of roadmaps of Amersfoort, Apeldoorn, Edam-   |

- Volendam, Haarlem, Hellevoetsluis, Schiedam, Spijkenisse , (AdoGIS – Amsterdam)  
**(Project Management)**
- Nov. – Dec. 1999 “Advanced GIS-Course”. During the project “*Support to the application of Geo Information Systems and remote sensing techniques in the Ministry of Natural Resources*”, (Ministry of Natural Resources & World Wildlife Fund – Sur).  
**(Set up Training Programme , Training – Project Management)**
- Nov. 1999 Set up of a GIS-unit for cable management for the n.v. Energiebedrijven Suriname & Standardizing of their CAD department , (n.v. EBS – Sur).  
**(Set up Training Programme , Training – Project Management)**
- Dec. 1999 Georeferencing and Land use Mapping of the “*Wayambo Oil Concession Area*”, (KOCHE – Ca) and the “*Tambaredjo Oil Concession Area*”, (State Oil Company – Sur)  
**(Data Processing & Geocoding – Project Management)**
- March – June 2000 Information-analysis, assessment, design and set up of a GIS-unit for monitoring of the gold-sector in the interior of Suriname, (Commissie Goudregulerend Binnenland, Ministry of Natural Resources & Ministry of Defense – Sur).  
**(Set up Training Programme, Training – Compilation of Dataset – Projectmanagement)**
- June – Aug. 2000 Information-analysis, assessment, design and set up of a GIS-unit for the *National Census Buro of Suriname* on behalf of Census 2000 – 2001 , (Ministry of Internal Affairs & IDB – Sur).  
**(Compilation of Dataset – Project Advice – Project Management)**
- Aug. 2000 Compilation of Dataset & Geocoding of a digital geographical dataset of the “*Nassau Gold Concession Area*” (170.000 ha) , (Suralco (Alcoa) – Sur).  
**(Data processing – Geocoding – Project Management)**
- Sept. – Oct. 2000 Project identification, analysis, design and management of a Pilot Project for field inventory for the project “*Support to the application of Geo Information Systems and remote sensing techniques in the Ministry of Natural Resources*” for the purpose of Land Management and Land Use Planning , (Ministry of Natural Resources & World Wildlife Fund – Sur).  
**(Dataprocessing – Project Management)**
- Nov. 2000 Georeferencing and mapping of the road infrastructure and sewerage system of Paramaribo for the project “*Masterplan Ontwatering Groot-Paramaribo*”, (DHV – NI)  
**(Data processing – Georeferencing– Project Management)**
- Dec. 2000 – Jan. 2001 Compilation of a digital elevation map of Paramaribo, based upon the points of elevation for the project “*Masterplan Ontwatering Groot-Paramaribo*”, (DHV – NI)  
**(Project Management)**
- Jan. 2001 Analysis and design of a training program “*GIS for cadastral applications*” for the project “*Automation of the Cadastre of Sint Maarten*”, (Stichting Kadaster Sint Maarten – SM)  
**(Consultancy, Set up Training Programme, Training)**
- Juni 2001 Training “*Map Projections for GIS & Land Survey*”, (Stichting

- BosBeheer – Sur.)  
**(Set up Training Programme , Training)**
- Sept 2001      Inventory and analysis of available digital data in Suriname and description of constraints – Project “Feasibility Study for a Project in Land Administration and Land Use Planning” – (Ministry of Natural Resources & IDB – Sur.)  
**(Technical Consultancy – Project Advice)**
- Jan. 2002      Analysis, Functional and Conceptual Design of a web based solution **(ADA)** for the Department of Roads and Traffic at the Ministry of the Flemish Community – Belgium (MVG-AWV – BE)  
**(Analysis – Technical Consultancy)**
- Feb. 2002 – Aug. 2004      Development of a series of web based GIS functionalities for the ADA-application enabling web editing, labelling, reporting, performing spatial filtering etc... for the Department of Roads and Traffic at the Ministry of the Flemish Community – Belgium (MVG-AWV – BE)  
**(Project Management)**
- 2001 – 2002      Functional and Technical Analysis and Project Design for the set up of a management information system for the Telecom Industry in Suriname incl. Architectural Design and the design of a rule based data model for telecommunications.  
 Analysis, design and compilation of a digital reference map of Suriname as a base layer for the data conversion of a telecom network.  
 (Telesur – SUR)  
**(Analysis, Technical Consultancy and Project Management)**
- July 2003 – Nov. 2003      Analysis of the existing IT-level and the level of GIS-expertise in Suriname, Information analysis and the formulation of a national GIS-strategy for Suriname for the project “*GIS and Environmental Monitoring System Development at NIMOS – EMP*” IDB/NIMOS (Suriname)”  
**(Analysis, Technical Consultancy)**
- July 2003 – Sept. 2003      Project “*Assistance to the Office of Environmental Education and Public Outreach*” – IDB/NIMOS (Suriname)”  
**(Project Management)**
- Nov. 2003      Project “*Fleet Tracking System for the Cambior Goldmining Company*” – Kuldipsingh (Suriname)  
**(Assessment)**
- Sept. 2002 – present      Development of a web based editing module for the Traffic Control Centre in Antwerp (Department of Roads and Traffic of the Ministry of the Flemish Community – Belgium (MVG-AWV – BE))  
**(Project Management)**
- Feb. 2004 – march 2004      Analysis and architectural design of an XML exchange platform between the Traffic Control Centre and the ADA-geodatabase. (Department of Roads and Traffic of the Ministry of the Flemish Community – Belgium (MVG-AWV – BE))  
**(Project Management)**
- Sept 2004 – dec 2004      Analysis, architectural design, set-up and implementation of an enterprise GIS for the department of Exploration and Field Evaluation of the State Oil Company of Suriname.  
 (State Oil Company – SUR)  
**(Functional / Technical Analysis and Project Management)**

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|-------------------------|--|
| Feb. – march 2005       | Information Analysis, Organisational, Functional and Technical Analysis, Architectural Design of a Land Management Institute in Suriname within the project “ <i>Grondregistratie en Landinformatie Systeem voor Suriname (GLIS)</i> ” – (PMU GLIS - Ministry of Natural Resources – Suriname)<br><b>(Assessment, Technical Consultancy)</b> |
| Aug – Oct 2005          | Ground Control Point Survey for an aerial survey within the project “ <i>Grondregistratie en Landinformatie Systeem voor Suriname (GLIS)</i> ” – (PMU GLIS - Ministry of Natural Resources – Suriname)<br><b>(Project Management, Technical Consultancy)</b>   |
| Sept 2005               | Training ArcGIS & Assessment Project Implementation – ( <i>Stichting Bosbeheer en Bostoezicht</i> - Ministry of Natural Resources – Suriname)<br><b>(Technical Consultancy)</b>  |
| Sept 2005 – present     | Assessment Project Implementation & Project Implementation – “Roll-out web-based GIS within 11 divisions of the National Telephone Company” – ( <i>Telesur</i> – Suriname)<br><b>(Technical Consultancy – Project Management)</b>  |
| Feb 2006                | Data-Analysis for Concession Management – draw-up of a phased implementation plan., ( <i>Stichting BosBeheer</i> – Sur.)<br><b>(Consultancy – Project Management)</b>  |
| June 2006               | Technical Assistance in the establishment and management of a series of GIS-portal sites<br>(GISWest – Belgium)<br><b>(Set up Training Programme, Training, Consultancy)</b>   |
| March 2007 – present    | Set-up and implementation of an Enterprise GIS within the project “Land Registration and Land Information System in Suriname (GLIS) – (PMU GLIS – Ministry of Natural Resources, Suriname)<br><b>(System Design, Business Analysis, Project Management, Technical Consultancy)</b>   |
| July 2007 – August 2007 | Expansion and migration of the web application WOC (Site Monitoring and Coordination) (DIGIPOLIS Ghent).<br><b>(Analysis)</b>  |
| Aug 2007 – sept 2008    | Establish a centralized GIS architecture for the city of Ghent (DIGIPOLIS Ghent).<br><b>(Project Management, Coaching, Analysis)</b>   |
| Sept 2008 – sept 2009   | Project Management of the implementation of web based GIS within the city of Ghent (DIGIPOLIS Ghent).<br><b>(Project Management, Coaching, Analysis)</b>   |
| Dec 2009                | Analysis of the geodetic constraints within the existing Concession Management Information System at the Forestry Department (Suriname)<br><b>(Analysis, Training)</b>   |
| June – Dec. 2009        | Academic Research Assignment: Title: “Transponeerbaarheid van planningmethodes, geïntegreerde gebiedsgerichte planning: case Antwerpen – Paramaribo” (Artesis University College - Promotor: Hendrik Van Geel)<br><b>(Research &amp; Analysis)</b>   |

- Feb – march 2010      Process analysis of data distribution within the Cadastre of the Netherlands as part of a business analysis for the project Ground Registration and Land Information System (GLIS) – *(PMU GLIS - Ministry of Natural Resources - Suriname)*  
**(Analysis)**
- June – Dec 2010      Consulting Services to support and coordinate the migration process of PMU GLIS to MIGLIS – *(PMU GLIS - Ministry of Natural Resources - Suriname)*  
**(Consultancy – Coaching - Modeling)**
- Sept – Dec 2010      Consultancy for the Design of a National Biodiversity Information Network System (Phase 1) – *(Ministry of ATM – Suriname)*  
**(Information Analysis)**
- April - Dec - 2010      Organisation of several Desktop GIS Training sessions  
**(Set up Training Programme)**
- Oct '11 - Jul '12      Successful implementation and active trainer regarding "*the formulation and implementation of a GIS and Land Use Planning Training program*" project by order of the Ministry of ATM, favouring 8 Ministries of Suriname. *(ATM)*  
**(Training, Technical Consultant)**
- Feb '12 - present      Implementation of a Spatial Data Infrastructure (SDI) for the Ministry of Public Works (Suriname)  
**(Technical Consultancy)**
- Aug '12 - present      Technical Consultancy regarding the implementation of GIS and GPS and GPS post processing techniques for the Ministry of Public Works, Planning Division (OW)  
**(Technical Consultancy, Project Management)**
- Dec '10 - present      Technical Consultancy and Project Management in several projects involving the set up and deployment of an Enterprise GIS for address management, fiber and coax network management, data sharing and base map management. *(Telenet – Belgium)*  
**(Technical Consultancy, Project Management)**
- Dec '13 - present      Formulation of a Vision & Strategy regarding the use of cross-border spatial data between the Province of West Flanders and stake holders in North of France. *(Province of West Vlaanderen - Belgium)*  
**(Analysis)**

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