

## Curriculum Vitae

Name: Arjan de Jager

Residence: Amsterdam, the Netherlands

Date of birth: 07-08-1953

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### Summary:

Arjan de Jager (7/8/1953) studied Physics & Mathematics and Information Technology in Utrecht, The Netherlands. After his study he worked as a lecturer Computer Science in the Netherlands and in Zimbabwe. From 1998 he worked as programme manager in the field of ICT4development amongst others for the International Institute for Communication and Development (IICD). IICD was established in 1996 with the objective to assist developing countries to keep up with the latest trends in Information and Communication Technologies (ICTs). At IICD he initiated and managed about 40 projects ranging from telemedicine projects to crop marketing bureaus.

In the last couple of years he got fascinated by the "new" Data sciences. He worked for Garage2020 ([www.garage2020.nl/Amsterdam](http://www.garage2020.nl/Amsterdam)), an organization with the ambition to change the current youth care system in a drastic way by using ICT in the broadest context (inc. virtual reality, robotics, data analytics). Based on a data analysis in youth care he and his team developed applications such as a good, rapid risk analysis on escalation in youth care trajectories (such as foster care, youth detention, out-of-home placement) and support for the - often difficult - decision making process by a group of youth care professionals. One of the resulting applications, the app Extra Teamlid (additional team member, see <https://vimeo.com/371626846>) has won a number of awards in the Netherlands such as the E-health award at the Dutch Design Week in Eindhoven (2018) and two categories in the Spin awards (2019).

Currently: Retired and working part-time as a board member ICT for 2 big organizations in the Care in the Netherlands and working on a few appealing projects as independent consultant. For instance: From June 2021 until January 2023 working as strategic advisor and analyst for the Ministry of Health in the Netherlands mainly focussing on quantitative and qualitative research on Corona outbreaks, vaccine efficiency etc..

### Education

H.B.S.-b (equal to A-levels): Nieuwe Lyceum; Bilthoven; 1965 - 1971

Physics & mathematics (in fact Computer Sciences): University of Utrecht; 1971 - 1977

Information Technology (Bestuurlijke informatiekunde): University of Utrecht; 1988 - 1991

### Courses

Several courses on facilitation of workshops (e.g. Scenario development): 1999 - 2002

Several courses on financial management: 1999 and 2012

Several courses on programme and project management: Certified Prince 2 (Foundation and Practitioner) and Managing Successful Programmes: 2007 - 2008

Several courses in Datascience: 2016 - 2018

Scrum master: 2018

Statistics and Data Science (online Master programma): MIT 2020 - ??

### Working experience

*Independent consultant* (<https://www.adejager.org>)

Apart from lecturing at Nexus International University I worked, since 2019, on several projects in Africa.

In Ethiopia I have been working for the Tigray Institute of Policy Studies (TIPS, see <http://www.tips.gov.et>) to improve the capacity for quantitative research.

Since June 2021 I am working as strategic advisor and analyst for the Ministry of Health in the Netherlands for the Corona Data Programme.

Virtual University of Uganda (VUU; since 1st of April 2021 Nexus International University, <https://niu.ac.ug>), 2011- current

*Lecturer*

Nexus International University (4 accredited MSc programmes; 100% distance education) is a private initiative aiming at making academic education available to the rural population in East-Africa. I am lecturing (100% distance education) in the MSc programmes ICT for development (amongst others Data for Development) and Public Health (see <https://niu.ac.ug/programmes>).

Garage2020 ([www.garage2020.nl](http://www.garage2020.nl)), August 2017 - June 2019

*Business developer / researcher* for innovation in the youth care using ICT in the broadest context (inc. virtual reality, robotics, data analytics). Mainly involved in data analytics and developing apps for social youth workers for better decision making and prevention of escalation in youth care trajectories.

Based on a data analysis in youth care (with data from youngsters from Amsterdam and their households of several years) in 2017-2018 I developed applications such as a good, rapid risk analysis on escalation in youth care trajectories (such as foster care, out-of-home placement) and support for the -often difficult - decision making process by a group of youth care professionals.

Municipality of Amsterdam (<https://www.amsterdam.nl/en/health-care/>), 2012 - August 2017

*Strategic advisor* for the social sector in Amsterdam. Responsible for the transition of the care from central government to the municipality which required a continuous monitoring and learning approach.

Vrije Universiteit ([www.vu.nl/en](http://www.vu.nl/en)), 2009 - 2012

*ICT Manager* responsible for the overall management of projects with an IT component including coaching the team of 8 information managers of the University, budgeting, liaising with the Executive Board and the deans of the faculties, setting the IT agenda including project portfolio management.

The Centre of Expertise (HEC/PBLQ; <https://pblq.nl/about-pblq/>), 2007 - 2009

*Programme manager & consultant*

The Centre of Expertise (HEC) is an independent, commercial consultancy organisation concerned with issues relating to policy and organizational development. The most important consultancies I have done in this position are policy evaluations commissioned by the Dutch Ministry of Healthcare.

International Institute for Communication and Development (IICD), 1998 - 2007

*Programme manager & country manager*

IICD was a non-profit foundation established in 1998 (until 1-1-2016) that specializes in information and communication technologies (ICT) as a tool for development.

*IICD/ Country Manager Uganda, 2003 - 2007:*

The Uganda country programme was one of the biggest programmes of the IICD with projects in the sectors Education, Health, Good Governance and Livelihood opportunities with an annual budget of app. 1,5 € million. The programme was financially supported by DGIS, DFID, EU, UNDP and Cordaid.

My main responsibilities as a Country Manager were: The overall management of the programme including the management of the team at IICD (3 team members) and Uganda (12 full-timers), the monitoring and evaluation process, facilitating high-level workshops for decision makers, stakeholder analysis, support in programme formulation and implementation (mainly through coaching/advice and requirements analysis), monitoring of implementation (at various levels: impact, financial, process) and advice/coaching mainly at the level of organisational change and development.

*IICD/ Team Leader Capacity Development, 1999 - 2005*

Responsible for the overall Capacity Development programme at IICD (team of 4 Capacity Development Programme officers) and Manager Capacity Development Programme for the countries Uganda, Mali and Tanzania. The interventions of this programme were organised in co-operation with local training partners and Dutch companies (such as Cap Gemini, as part of their CRS programmes) to develop the skills (ICT related and non-ICT related such as strategic planning, project and financial management) needed for programme formulation and implementation.

Examples of projects in Uganda

- Ndere theatre/ UDTA (Ugandan Development Theatre Association ) - Uganda, 2000/2006  
Coach in a project with the ambition to upscale theatre/ dance productions which translate important messages (e.g. HIV/Aids) into drama for rural communities and conveying these productions to a much wider audience with the help of ICT.
- Uganda Catholic Medical Bureau - 2003/2007  
Strategic advice on the set-up and implementation of Health Management Information System (HMIS) in 41 hospitals enabling performance based healthcare (outputs linked to financial and HRM inputs). See the [article](#) "HMIS as a tool for organizational development".
- Uganda Martyrs University, Nkozi, Uganda - 2003/2006  
Programme manager of the programme on the introduction of blended learning for the in-service training of doctors, nurses of 27 hospitals. This program has resulted, amongst others, in a much more effective and cost-efficient in-service training.
- Health Child Uganda - 2005/2007  
Coach for the implementation of the resource centres of Health Child, a grassroots organisation with an innovative approach to preventive healthcare. See [www.healthchild.org.ug](http://www.healthchild.org.ug)

Hogeschool van Amsterdam, Computer Science department, 1989 - 1998

*Team leader (and lecturer) of the unit System development 1994 - 1998*

*Lecturer in subjects such as system development and information management, 1989 - 1994*

Mutare Teacher Training College, Mutare, Zimbabwe, 1983 - 1988

*Lecturer in mathematics, computer science*

IVKO (secondary school), Amsterdam, 1980-1983

*Teacher Physics and Mathematics*

Pandata (now Cap Gemini), Utrecht, 1977-1980

*IT consultant*

**Specific competences**

- Business analyst
- Strategic information advisor/manager
- Scrum master
- Prince-2 project manager and MSP programme manager
- Data analyst
- Specialist in visualisation software such as BI, Tableau
- Statistical programmer (Stata, SPSS)
- Specialist in narrative inquiry and Monitoring and evaluation packages such as Sprockler

**Publications**

See [overview](https://www.adejager.org/?page_id=59): [https://www.adejager.org/?page\\_id=59](https://www.adejager.org/?page_id=59)

**Language skills**

	Speaking	Writing
Dutch:	fluent	fluent (mother tongue)
English:	fluent	fluent
French:	reasonable	poor
Italian:	fluent	fluent

**Countries of work experience**

Netherlands, Italy, USA, India, Uganda, Kenya, Tanzania, Zambia, Zimbabwe, Suriname, Mali, Bangladesh.