

## Personal details

Name: Mirjam Elisabeth Leunissen (1 January 1979)  
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## Summary

Data visualization and infographics specialist with a scientific background. Wants to inform and engage people with her curiosity and enthusiasm for data analysis, journalism and visual communication.

## Recent data visualization related activities

Selection of workshops and conferences

30 – 31 March 2015 Workshop Datajournalism, D3 Media (Verweij), Amsterdam  
15 – 18 March 2015 Workshop ‘Show, don’t tell’, Malofiej 23, Pamplona  
5 Sept. 2014 Workshop ‘Sketching with data’, Amanda Cox, HS Utrecht  
4 – 5 Nov. 2013 Workshop ‘News Graphics at NYT’, Jonathan Corum, Berlin  
16 Aug. 2013 Workshop ‘Introduction Data Visualisation’, Andy Kirk, UK  
16 – 17 May 2013 Open Web Data Visualization conference, Boston  
21 April 2013 Master class ‘Data Visualization’, The Guardian, London

Self-study

Adobe Illustrator, Google Maps API, Tableau, D3, JS/HTML/CSS, Highcharts, R, Localfocus, CartoDB

## Professional experience

**June 2015 – present** Newsroom front end developer & datavisualization specialist  
*De Volkskrant (Amsterdam), crossmedia team, refer also to [www.volkskrant.nl/kijkverder](http://www.volkskrant.nl/kijkverder)*

Responsible for the creation of interactive data visualizations and infographics.

**Jan. 2014 – present** Owner of ‘Dutch Data Design’  
*Amsterdam, [www.dutchdatadesign.nl](http://www.dutchdatadesign.nl)*

Advises on, designs and makes informative data displays for the web and for print.

**Oct. 2013 – Jan. 2014** Internship Online Data Visualization  
*National newspaper de Volkskrant (Amsterdam)*

**Jan. 2011 – Dec. 2013** Scientific Project Leader  
*FOM Institute AMOLF (Amsterdam), Foundation for Fundamental Research on Matter*

**Sep. 2009 – Dec. 2010** Postdoctoral Fellow  
*FOM Institute AMOLF (Amsterdam) and University of Cambridge (UK)*

**April 2007 – July 2009** Postdoctoral Fellow  
*Center for Soft Matter Research, New York University, United States*

**Sep. 2002 – Feb. 2007** PhD Physics (with distinction)  
*Utrecht University, employer Foundation for Fundamental Research on Matter (FOM)*

Responsible for the conception and implementation of innovative scientific research and the dissemination of the results to a broad audience. As a project leader also responsible for setting up and managing a new research group.

- developing novel experimental and computer simulation methods in the area of self-organizing materials research
- acquiring external funding through innovative research proposals: k€ 1440 in 2011 – 2012
- recruiting and supervising talented researchers: two PhD students, one postdoctoral fellow
- directing technical support staff: successful design and construction of an advanced experimental setup in the period 2011 – 2013
- publishing research results in international journals: more than 25 publications since 2002, including articles in the prestigious journals Nature and PNAS (publication list online)
- giving oral and poster presentations at (inter-)national meetings: more than 65 oral presentations and 20 posters since 2002

#### **Dec. 2001 – June 2002 Internship Science Journalism**

*Natuur Wetenschap & Techniek Magazine (now New Scientist), Veen Magazines BV*

Collecting information from various sources, interviewing people, and writing articles for website (over 100) and magazine (more than 20, examples online).

#### **Education**

1997 – 2002 BSc & MSc Chemistry, Nijmegen University (with distinction)

Specialization in physical chemistry, biochemistry, science communication.

#### **Honors and awards**

2016	VOJN Best data journalism award 2016
2016 / 2014	Shortlisted for the Information is Beautiful Awards
2015	Longlisted for the Information is Beautiful Awards 2015
2015	Malofiej 23 Silver medal for interactive news graph
2014	Shortlisted for Data Journalism Awards 2013
2013	Shortlisted for RED magazine's 'inspiring women' election
2013 / 2009	Honorable mention in the international journal Soft Matter
2012 / 2007	Awarded prestigious research grants by NWO and FOM
2010	Honorable mention in Viva magazine's list of most successful women
2010	Minerva prize for the best physics article written by a woman
2008	Third prize popular scientific writing contest NTvN magazine

#### **Other activities, skills and interests**

2015 Jury member for the annual BNO infographics prize (also digital visualization)

Languages: Dutch (native), English (fluent), German (passive good, active mediocre)

**References** Available upon request