# DR. HARRIE JONKMAN

harriejonkman@xs4all.nl · Portfolio · Github · LinkedIn

#### **EDUCATION**

#### Harvard University EdX

2021 - 2022

Certificate of Harvard University EdX of prof.

dr.Rafael Irizarry

Courses on R basics, visualization, probability, inference and modeling, productivity tools, wrangling, linear regression, machine learning and capstone

# Faculty of Psychology and Pedagogy, Vrije

2008 - 2012

University of Amsterdam, Netherlands

PhD

Study into the effects of the community prevention strategy Communities that Care in the Netherlands)

## NVO/Organisation of Pedagogy and

2001 - 2003

**Educational Studies, Netherlands** 

MSc

General and Specialised Orthopedagogy)

## University of Grongingen, Netherlands

1979 - 1984

Drs, equivalent to MA

Pedagogy and Criminology)

# University of Utrecht, Netherlands

1977 - 1979

Bachelor *Sociology*)

#### **SKILLS**

\*\*Languages and Tools\*\* - R, Stan/WinBUGS, MLWin, Stata, Bash, Git, Github Actions, Quarto \*\*Selected Coursework\*\* - visualization, probability, inference and modeling, productivity tools, wrangling, linear regression, multilevel analysis, Bayesian statistics, machine learning

#### **Positions**

## Verwey-Jonker Institute

2008-2022

Senior Researcher

Utrecht

#### **Netherlands Youth Institute**

1999-2007

Senior Researcher

Utrecht

Independent 2000-2003

Clinical Researcher anti-social youngsters

Amsterdam

#### Nationaal Comité 4 en 5 mei

1991-1998

Educationalist in area of Childrens Rights, War and

Amsterdam

Реасе

#### Gooise Scholen Federatie

1986-1990

Educationalist in Special Education

Utrecht and 't Gooi

<sup>\*</sup> Conducting experiments and evaluations of social programs, longitudinal studies, and international comparative studies on youth.

<sup>\*</sup> Implementing and guiding youth projects and programs in dozens cities, communities and schools in Netherlands, and other countries .

<sup>\*</sup> Conducting reports for juvenile courts

<sup>\*</sup> Developing, guiding and funding youth projects and programs for schools, musea and youth organisations on second world war, wars and human rights

<sup>\*</sup> Guiding schools and teachers on education development for children with special developmental needs in Utrecht and in 't Gooi.

### Universiteit van Groningen, vakgroep Criminologie

Researcher Utrecht

\* Conducting research on development of criminal and anti-behaviour in the contexts of family, school and friends and their societal perspective.

#### **Other Positions**

#### Stichting Westelijke Tuinsteden, Public

2012-2020

1981-1984

#### **Education Amsterdam**

Vice chair Steering Committee

Utrecht

\*Vice chair of the Steering Committee of the Stichting Openbaar Basisonderwijs Westelijke Tuinsteden, for 16 schools of primary public education in Amsterdam.

# **Stichting Orion, Special Education**

2004-2012

**Amsterdam** 

Member Steering Committe

Utrecht

\*Member of Steering Committee of Stichting Orion, for 9 schools of primary and secondary special education. We build up this public school organisation for children with special developmental problems in Amsterdam.

Independent 2000-2003

Clinical Researcher anti-social youngsters

Amsterdam

#### Nationaal Comité 4 en 5 mei

1991-1998

Educationalist in area of Childrens Rights, War and

Amsterdam

Peace

#### Gooise Scholen Federatie

1986-1990

Educationalist in Special Education

Utrecht and 't Gooi

• Guiding schools and teachers on education development for children with special developmental needs in Utrecht and in 't Gooi.

#### **Research Grants and Awards**

NWO/NRO	03/2021 - 8/2021
Principal Investigator Knowledge synthese	€ 81.022.,-
Education-Youth(care)	

# **ZonMW Medical and Health Research Council**

10/2019 - 4/2021

Dain sin al In

Principal Investigator Working on the future of Youth care

€ 149.440,-

**NRO**Principal Investigator IRON; Development of Identity, Radicalization and Education

10/2018-9/2021

€ 435.519,-

## **Stichting De Verre Bergen**

1/2014-12/2018

Principal Investigator Peuter College, Effect of a preschool program in an urban context

€291.950,-

# **Ministry of Education Curacao, Netherlands Antilles**

1/2004-12/2006

<sup>\*</sup> Conducting reports for juvenile courts

<sup>\*</sup> Developing, guiding and funding youth projects and programs for schools, musea and youth organisations on second world war, wars and human rights

Principal Investigator Communities that Care in the Antilles	€350.000,-
Ministry of Justice/VWS of the Netherlands Principal Investigator Communities that Care in the Netherlands	1/2000−12/2006 €600.000,-
Regieorgaan-SIA Project Leader Support vulnerable youth (16-20 years) on their way to adulthood	9/2017−9/2021 €700.000,-
ZonMW Medical and Health Research Council	8/2016- 8/2019
Project Leader CIKEO-project. Effective elements of preventive interventions for parents	€700.000,-
<b>De Verre Bergen</b> Project Leader Vakmanstad, Effects of a school intervention	1/2011−12/2015 €264.175,-
European Commission Project Leader Effective environmental strategies for the prevention of adolescent alcohol abuse in Europe	1/2010−12/2013 €2.025.953,-
ZonMW Medical and Health Research	1/2010-12/2014
Council Project Leader Effectiveness study 'Thuis op Straat' (Home on the street)	€350.000,-
ZonMW Medical and Health Research	1/2010-12/2014
Council Community Prevention System Change: a binational study US-the Netherlands	€100.000,-
ZonMW Medical and Health Research	1/2010-12/2014
Council Communities that Care: Effectiveness of a community prevention strategy in the Netherlands	€850.000,-
National Institute on Drug Abuse Scholarship award as 'Distinguished Researcher'	4/2015-6/2015

#### **Publications Selection**

Jonkman, H., Rooijen, M., Wiersma, M. & Goor, R. van (2022). Validation study of the Child and Youth Resilience Measure CYRM-28 among Dutch Youth\*, *Frontiers in Psychiatry* \href(https://www.frontiersin.org/articles/10.3389/fpsyt.2022.637760/full).

Jonkman, H., Slotboom, A.M., Weerman, F., Eerten, J.J. van (2022). Onderwijs, identiteitsontwikkeling bij jongeren en hun omgang met idealen. Een studie naar het ontstaan van radicalisering in de vroege adolescentie en de rol van onderwijs hierin. Utrecht: Verwey-Jonker Instituut.

Fransen, G., Pieters, M., Bogt, M. Ter, Mulder, G., Mourits, K., Jonkman, H., Molleman, G., Hosman, C. (2022). De nieuwe volksgezondheidsexpert als gamechanger in een stevige preventie-infrastructuur. *TSG Tijdschr Gezondheidswet, 100 (Suppl 3): S129-S133* \href(https://doi.org/10.1007/s12508-022-00363-w)

Crone, M.R. en Jonkman, H. (2022). Programma's, praktijk en professionals. Werkzame elementen in preventieve opvoedinterventies. Utrecht: Verwey-Jonker Instituut

Fang, Y., Raat, H., Windhorst, D.A. Fierloos, I.N., Jonkman, H., Hosman, C.M.H., Crone, M.R., Jansen, W. & Grieken, A. van (2022). The association between stressful life events and emotional and behavioral problems in children 0-7 years old: The CIKEO-study. *International Journal of Environment Research and Public Health*, 19, 1650 \href(https://doi.org/10.3390/ijerph19031650)

Farrington, D.P., Jonkman, H. & Groeger-Roth, F.(2021). *Delinquency and Substance Use in Europe: Understanding Risk and Protective Factors. New York: Springer* \href(https://link.springer.com/book/10.1007/978-3-030-58442-9)

Jonkman, H., Brock, A., Britt, A. en Winter-Kocak, S. de (2021), Kennis versterken over de verbinding tussen onderwijs en jeugdhulp. Naar een nieuwe onderzoeksprogrammering. Utrecht: NRO/ ZonMw/Verwey-Jonker Instituut.

Jonkman, H., Middelkoop, D. van, Boendermaker, L., Loon-Dikkers, A.L.C. van, Zinsmeister, J.H.G., Verheem, E.A. en Otte, K. (2021), Werken aan de toekomst van JeugdzorgPlus. Samenvattend rapport. Utecht: Verwey-Jonker Instituut.

Jonkman, H. & Loon-Diikers, A.L.C. van (2021), Werken aan de toekomst van JeugdzorgPlus. Het bredere arbeidsperspectief. Utrecht: Verwey-Jonker Instituut.

Jonkman, H. & Crone, M. (2022). Programma's, praktijk en professionals. Werkzame elementen in preventieve opvoedinterventies. Utrecht: Verwey-Jonker Instituut.

Jonkman, H. (2021). Terugschrijven. Over kennis, ontwikkeling en democratie. Amsterdam, \href(http://www.harriejonkman.nl/wp-content/uploads/2021/05/Terugschrijven\_def.pdf)

Steketee, M., Jonkman, H., Naber, P. & Distelbrink, M. (2021), Does Teen Triple P affect parenting and the social and emotional behaviours of teenagers? A study of the Positve Parenting Programme in the Netherlands. *Behaviour Change, First View, p.1-14*, \href(doi: https://doi.org/10.1017/ bec.2021.2)

Beelmann, A. & Jonkman, H. (2021), Preventie van radicalisering en extremisme. Een kennisbestand voor het Hoger Onderwijs. Utrecht: Verwey-Jonker Instituut.

Jonkman, H., Crone, M., Hosman, C., & Raat, H. (2020), Overzicht, samenvatting en conclusies. Werkzame elementen in preventieve opvoedinterventies. Utrecht: Verwey-Jonker Instituut.

Hosman, C. & Jonkman, H. (2020), Werken aan publieke en maatschappelijke impact. Werkzame elementen in preventieve opvoedinterventies. Utrecht: Verwey-Jonker Instituut.

Windhorst, D.A., Fang, Y., Fierloos, I.N., Crone, M.R., Van Mourik, K., Jonkman, H., Hosman, C.M.H., Jansen, W. en Raat, H.(2019), Evaluation of effectiveness of (elements of) parenting support in daily practice of preventive youth health care; design of a naturalistic effect evaluation in 'CIKEO' (consortium integration knowledge promotion effectiveness of parenting interventions). *BMC Public Health* 19, 1462, \href(doi:10.1186/s12889-019-7785-y)

Boelens, M., Windhorst, D.A., Jonkman, H. et al. (2019), Evaluation of the promising neighbourhoods community program to reduce health inequalities in youth: a protocol of a mixed-methods study, *BMC Public Health* 19, 555 \href(doi:10.1186/s12889-019-6901-3)

Jonkman, H., Kolijn, E., Rooijen, M. van, Meijer, L. en Distelbrink, M. (2019), Investeren in de Toekomst. De effecten van het Peutercollege (2013-2018). Utrecht: Verwey-Jonker Instituut,

Rowland, B., Jonkman, H., Williams, J. & Toumbourou, J.W. (2019), Community variation in adolescent cannabis use in Australia and the Netherlands, *Addictive Behaviors*, *9*, 204-209.

Rowland, B., Jonkman, H. Steketee, M., Solomon, R., Solomon, S. Catalano, R. & Toumbourou, J.W. (2019), Cross-national comparison of the development of adolescent problem behaviour: a 1 year longitudinal study in India, the Netherlands, USA and Australia *Prevention Science*. \href(https://doi.org/10.1007/s11121-019-01007-3)

Jonkman, H. & Wonderen, R. van (2017), The effects of At Home in the Street (TOS): Results of a Dutch community intervention in a four-year study. *Journal of Children's Services. Vol. 12, Issue: 1, pp 32-46*, \href(htpps://doi.org/10.1108/JCS-03-2017-0005).

Jonkman, H., Kocak, S., Meere, F. de en Arkestein, E. (2016), Over vrijheid onderhouden. Evaluatie BZK subsidie Nationaal Comitë 4 en 5 mei. Utrecht: Verwey-Jonker Instituut.

Jonkman, H. en Gruijter, M. de (2016), Onderzoek Rotterdam Vakmanstad 2012-2015. Utrecht: De Verre Bergen/Verwey-Jonker Instituut.

Jonkman, H. (2016), Ogen blikken op boeken. Over kennis en ontwikkeling in 2015. Amsterdam.

Jonkman, H., Aussems, C., Steketee, M., Boutellier, H. & Cuijpers, P. (2015), Prevention of problem behaviours among youngsters: The impact of the Community that Care-strategy in the Netherlands (2008-2011), *International Journal of Developmental Studies*, *9*, 37-52.

Catalano, R. & Jonkman, H. (2015), International translational research: Promise and caution, *Guest editorial in: International Journal of Developmental Studies*, 9, 1-4.

Rovis, D., Jonkman, H. and Basic, J. (2015). A multilevel analysis of adverse family relations, school bonding, and risk behaviours among adolescents, *Journal of Child and Family Studies*, \href(DOI: 10.1007/s10826-015-0223-6).

Wonderen, R. van & Jonkman, H. (2015), De effecten van Thuis Op Straat. Resultaten van een vierjarige studie. Utrecht: Verwey-Jonker Instituut.

Jonkman, H. (2015, edited), Prävention seelischer, emotionaler und verhaltensbezogener Störungen bei jungen Menschen: Fortschritte und Möglichkeiten. Edited version DPT-I, Hannover, Germany.

Jonkman, H., Steketee, M., Toumbourou, J., Williams, J. & Karly, C. (2014), Cross-national adolescent alcohol use. Comparison of community variation in adolescent heavy alcohol use in Australia and the Netherlands. *Health Promotion International*,29(1): 109-117.

Steketee, M., Oesterlee, S., Jonkman, H., Hawkins, J.D., Haggerty, K.P. & Aussems, C. (2013). Transforming prevention systems in the United States and the Netherlands Using Communities that Care. Promising prevention in the eyes of Josine Junger-Tas. *European Journal of Criminal Policy and Research*, 19(2), 99-116.

Steketee, M., Jonkman, H., Berten, H. & Vettenburg, N.(eds)(2013), Alcohol Use Among Adolescents in Europe'. Environmental Research and Preventive Actions. Utrecht: Verwey-Jonker Institute.

Steketee, M., Jonkman, H., Mak, J., Aussems, C., Huijgen, A. en Roeleveld, W. (2012), Communities That Care in Nederlandse steden. Resultaten van een vierjarige experimentele studie. Utrecht: Verwey-Jonker Instituut.

Oesterle, S., Hawkins, J.D., Steketee, M., Jonkman, H., Browne, E.C., Moll, M., & Haggerty, K.P. (2012), A Cross-National Comparison of Risk and Protective Factors for Adolescent Drug Use and Delinquency in the United States and the Netherlands. *Journal of Drug Issues, vol. 42, p. 337-357.* 

Jonkman, H. (2012), Some years of Communities that Care. Learning from a social experiment, Vrije University Amsterdam/Seattle.

Jonkman, H., Cuijpers, P. & Boutellier, H. (2010). Different worlds, common roots. A multilevel analysis of youth violence and delinquency in the Netherlands Antilles as a basis for crime prevention, *Wellbeing and social policy*, 6(2), 2010, 25-45.

Jonkman, H., Boutellier, H., Cuijpers, P., Looy, P. van & Twisk, J. (2010), Prevention of anti-social behaviour in an urban context. Where to begin, what to target, what to expect? *Crime Prevention and Community Safety, 13(2), 102-118.* 

Jonkman, H.B., Haggerty, K.P., Steketee, M., Fagan, A., Hanson, K., & Hawkins, J.D. (2009), Communities that Care, core elements and context: Research of implementation in two countries, *Social Development Issues*, *30*(3), *42-57*.

#### **Additional**

Harrie's Hoekje, my blog on developments in modern data analysis \href(https://harrieshoekje.netlify.app/).

NSC-R Workshops, I developed a blog for weekly data analysis blog on data science using R, Netherlands Centre for the Study on Crime and Law Enforcement, \href(https://nscrweb.netlify.app/blog.html)

#### Presentations selection

- Elicitation of effects; Working at public and social impact, ZonMW | 2020
- Extremism, radicalization and prevention, Gent, Belgium | 2019
- Health for all, Ryeka, Croatia | 2016
- Prevention Days, Frankfurt, Germany | 2015
- Prevention Days, Karlsruhe, Germany | 2014
- European Society of Prevention Research, Mallorca, Spain | 2014
- Ministry of Health, Stockholm, Sweden | 2013
- European Society of Prevention Research, Krakow, Poland | 2012