



Stefan Verweij

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Research Profiles: [Google Scholar](#) / [Orcid](#) / [ResearchGate](#) / [ResearcherID](#) / [Scopus](#)*

Research Interests

Collaboration in cross-sector governance networks, with a specific focus on:
Complexity sciences, governance and networks, infrastructure planning, infrastructure project implementation, project evaluation, project management and organization, public-private partnerships, and qualitative comparative analysis.

Academic Positions

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| 2019–now | Assistant Professor (tenured) in Infrastructure Planning, Governance & Methodology, University of Groningen, Netherlands
Department of Spatial Planning and Environment, Faculty of Spatial Sciences. |
| 2016–2019 | Postdoctoral Researcher in Infrastructure Planning, University of Groningen, Netherlands
Department of Spatial Planning and Environment, Faculty of Spatial Sciences. |
| 2015–2016 | Akademischer Rat auf Zeit in Political Science, University of Bamberg, Germany
Department of Political Science, Faculty for Social Sciences, Economics, and Business Administration. |
| 2011–2015 | Doctoral Candidate in Public Administration, Erasmus University Rotterdam, Netherlands
Department of Public Administration, Faculty of Social Sciences. |
| 2009–2010 | Junior Lecturer in Public Administration, Erasmus University Rotterdam, Netherlands
Department of Public Administration, Faculty of Social Sciences. |

Academic Qualifications

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| 2015 | PhD in Public Administration , Erasmus University Rotterdam, Netherlands
Promotors: Prof. Dr. Ing. G.R. Teisman and Prof. Dr. L.M. Gerrits. Thesis: Once the shovel hits the ground. Evaluating the management of complex implementation processes of public-private partnerships with qualitative comparative analysis. |
| 2013 | Doctorate Program in Public Administration and Political Science , Netherlands Institute of Government, Netherlands
Postgraduate courses: Academic writing, configurational comparative approaches, core themes, general methodology, master class public administration, network governance, philosophy of science, research skills 1, research skills 2. |
| 2009 | MSc in Public Administration , Erasmus University Rotterdam, Netherlands
Specialization: Governance of complex spatial developments. |
| 2008 | BSc in Public Administration , Erasmus University Rotterdam, Netherlands
Extracurricular: Exchange program at Konkuk University, South Korea. |
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Additional Training	2019	Supervising PhD Students (4-day course), Hertz, Netherlands
	2016	Supervising Thesis Students (1-day course), University of Groningen, Netherlands

Computer Skills ATLAS.ti, fs/QCA, MS Office, R, Tosmana.
Language Skills Dutch (native), English (C2, mastery), German (A2, elementary).



Management Positions	2019–now	Coordinator Cooperation Rijkswaterstaat-UG, University of Groningen, Netherlands Department of Spatial Planning and Environment, Faculty of Spatial Sciences.
	2018–now	Member Research Ethics Committee Spatial Sciences, University of Groningen, Netherlands Department of Spatial Planning and Environment, Faculty of Spatial Sciences.
	2018–now	Member Library Committee Spatial Sciences, University of Groningen, Netherlands Department of Spatial Planning and Environment, Faculty of Spatial Sciences.
	2013–2014	President PhD Platform, Erasmus University Rotterdam, Netherlands Department of Public Administration, Faculty of Social Sciences.
	2006–2007	Secretary of the Board, Erasmus University Rotterdam, Netherlands Study Association S.F.V. Cedo Nulli, Faculty of Social Sciences.

Visiting Positions	2018–now	Visiting Researcher, Rijkswaterstaat Major Projects and Maintenance, Netherlands Procurement Centre for Civil Engineering, Directorate of Procurement and Contract Management.
	2014–2014	Visiting Researcher, Bertelsmann Stiftung, Germany Project of Sustainable Governance Indicators, Program of Shaping Sustainable Economies.
	2013–2014	Visiting Researcher, Rijkswaterstaat Major Projects and Maintenance, Netherlands Department of Project Management, Directorate of Production and Project Management.
	2009–2009	Research Intern, Rijkswaterstaat North-Holland, Netherlands Department of Roads, Transport, and Network Management, Directorate of Network Management.

Reviewer Experience	2018–now	Proposal Reviewer University of Twente, ZonMw.
	2014–now	Article Reviewer Beleidsonderzoek Online, Bestuurskunde, Environmental Politics (2x), Environmental Science & Technology, European Journal of Development Research (2x), International Journal of Project Management (9x), International Journal of Public Sector Management, International Public Management Journal (3x), Journal of Civil Engineering and Management, Journal of Comparative Policy Analysis (3x), Journal of Environmental Planning and Management (2x), Journal of Industrial Ecology (2x), Journal of Public Administration Research and Theory (5x), Public Administration (6x), Public Administration Review (3x), Public Management Review (5x), Public Performance & Management Review, Public Works Management & Policy (2x), Transportation Research Part A: Policy and Practice, Urban Affairs Review.

Professional Memberships	2018–now	Editorial Board Member Public Works Management & Policy, United States of America
	2016–now	Member Association of European Schools of Planning, Europe
	2015–2018	Editorial Board Member Rooilijn, Netherlands
	2012–2015	International Chapter Member American Society for Public Administration, United States of America
	2011–2015	PhD Student Member Netherlands Institute of Government, Netherlands



Awards and Grants

Synopsis

€2,201.74 in personal grants/awards, €12,830 as main applicant, €432,127.00 as co-applicant.

- 2018 **Conference Grant, Groningen University Fund, Netherlands**
Conference: Adaptive planning for spatial transformation. Searching for effective strategies in a context of change, interdependency, and uncertainty. Reference: 2018/054. Main applicant. Total amount: €1,000.00.
- 2017 **Research Grant, Netherlands Organization for Scientific Research, Netherlands**
Project: Responsive infrastructure through responsive institutions. Reference: 439.16.803. Co-applicant. Total amount: €500,000.00. Allocated to my group: €259,687.00.
- 2015 **International Scientific Events Grant, German Research Foundation, Germany**
Conference: Taking stock of complexity sciences. Evidence of progress in urban planning? Reference: VE964/1-1. Main applicant. Total amount: €11,830.00.
- 2014 **Best Paper of the Year 2014 Award, Erasmus Graduate School of Social Sciences and the Humanities, Netherlands**
Paper: Once the shovel hit the ground. A qualitative comparative evaluation into achieving satisfaction in the implementation of 27 Dutch transportation infrastructure projects. Reference: 2000211967. Personal award. Total amount: €50.00.
Travel Grant, Vereniging Trustfonds Erasmus University Rotterdam, Netherlands
Reference: 97095.191/14/0904. Personal grant. Total amount: €225.00.
- 2013 **Travel Grant, Vereniging Trustfonds Erasmus University Rotterdam, Netherlands**
Reference: 97095.16/13.0107. Personal grant. Total amount: €500.00.
- 2012 **Travel Grant, Vereniging Trustfonds Erasmus University Rotterdam, Netherlands**
Reference: 97095.10/12.0052. Personal grant. Total amount: €500.00.
- 2011 **Travel Grant, Netherlands Institute of Government, Netherlands**
Reference: 2011002630. Personal grant. Total amount: €926.74.
- 2010 **Research Grant, Next Generation Infrastructures, Netherlands**
Project: Evaluating MIRT practices of coupled infrastructure-area development projects. Reference: 03.24EUR. Co-applicant. Total amount: €239,144.00. Allocated to my group: €172,440.00.

Media Appearance

- 2018 **Magazine Clipping, NGInfra Magazine**
Magazine clipping about NWO project. Title: RITRI-onderzoek aan de slag met de vervangingsopgave: Nieuwe kansen voor oude infrastructuur. Reference: *NGInfra Magazine*, 2018, 7 (3), 36-39.
- 2016 **Magazine Clipping, Bestuurskunde**
Magazine clipping about PhD thesis. Title: Zodra de schop de grond ingaat. Reference: *Bestuurskunde*, 2016, 25 (3), 97-98.
- 2015 **Interview, BNR News Radio**
Interview about PhD thesis. Title: Het volledig uitbesteden van grote infrastructuurprojecten klinkt aantrekkelijk maar is het niet. Reference: *BNR Nieuwsradio*, 2015, Sep-7, De Ochtendspits, 06:40h-06:43h.
Interview, Verkeerskunde
Interview about PhD thesis. Title: Ho, ho, we weten nog weinig van de prestatie van DBFM. Reference: *Verkeerskunde*, 2015, 66 (1), 30-31.



Funded Research ¹

At the University of Groningen, Netherlands

- 2018–2021 **PhD Supervisor**
Project: Responsive infrastructure through responsive institutions. Sponsor: Netherlands Organization for Scientific Research. Reference: 439.16.803. Project budget: €259,687.00. Supervision: 1 PhD student.
- 2016–2019 **Postdoctoral Researcher**
Project: Infrastructure as a link between network and area. Added value as a driver for public-public and public-private partnerships. Sponsor: Rijkswaterstaat Water, Traffic, and Environment. Reference: 31108054. Project budget: €600,000.00.
- 2016–2018 **Principal Investigator**
Project: Living labs in infrastructure and spatial planning. Sponsor: Rijkswaterstaat Water, Traffic, and Environment. Reference: 145.633.601. Project budget: €40,088.00. Supervision: 1 student assistant.
- 2016–2017 **Researcher**
Project: Organizing spatial quality in room for the river. Sponsor: Rijkswaterstaat Water, Traffic, and Environment. Reference: 145.633.601. Project budget: €60,000.00. Supervision: 1 junior researcher, 1 student assistant.

At Erasmus University Rotterdam, Netherlands

- 2014–2014 **Researcher**
Project: Sustainable governance indicators. Sponsor: Vereniging Trustfonds Erasmus University Rotterdam. Reference: N/A. Project budget: €25,000.00.
- 2011–2014 **Doctoral Researcher**
Project: Evaluating MIRT practices of coupled infrastructure-area development projects. Sponsor: Next Generation Infrastructures. Reference: 03.24EUR. Project budget: €172,440.00.
- 2011–2011 **Principal Investigator**
Project: Multilevel governance in the redevelopment of wind parks. Sponsor: NL Agency. Reference: DENB311013. Project budget: €17,748.00.
- 2009–2010 **Researcher**
Project: Climate in spatial decision-making. Sponsor: Knowledge for Climate. Reference: HSHL01A. Project budget: N/A.

Conference Organization

At the University of Groningen, Netherlands

- 2018 **Conference Organizer and Panel Chair**
Annual conference of the AESOP Thematic Group on Planning and Complexity. Title: Adaptive planning for spatial transformation. Searching for effective strategies in a context of change, interdependency, and uncertainty. Venue: University of Groningen, Groningen, Netherlands. May, 2018.
- 2017 **Panel Chair**
Symposium of the Faculty of Spatial Sciences. Panel: Publiek-private samenwerking. Venue: University of Groningen, Groningen, Netherlands. Participants: ± 25 from 1 country. November, 2017.
- 2016 **Principal Organizer**
Seminar of Erasmus University Rotterdam and the University of Groningen. Title: Public-private partnerships and institutional design. Venue: Rijkswaterstaat, Utrecht, Netherlands. Participants: ± 20 from 1 country. December, 2016.

At the University of Bamberg, Germany

- 2016 **Principal Conference Organizer**
Annual conference of the AESOP Thematic Group on Planning and Complexity. Title: Taking stock of complexity sciences. Evidence of progress in urban planning? Venue: University of

¹ Only funded research projects in which I was formally involved are listed here. Informal involvements in both funded and unfunded research projects are not listed here. Those involvements are visible in my publication list.



Bamberg, Bamberg, Germany. Participants: ± 40 from 14 countries. February, 2016.

2015

Panel Chair and Organizer

Annual conference of the Netherlands Institute of Government. Panel: Public-private partnerships. From start to finish. Venue: Radboud University, Nijmegen, Netherlands. Participants: ± 15 from 3 countries. November, 2015.

At Erasmus University Rotterdam, Netherlands

2014

Panel Chair and Organizer

Annual conference of the Netherlands Institute of Government. Panel: Public-private partnerships. New governance arrangements. Venue: Delft University of Technology, Delft, Netherlands. Participants: ± 10 from 2 countries. November, 2014.

2012

Panel Chair and Organizer

Annual conference of the Netherlands Institute of Government. Panel: Reconnecting in multi-level governance. Venue: KU Leuven, Leuven, Belgium. Participants: ± 10 from 2 countries. November, 2012.

2011

Conference Organizer

Conference of the research group Governance of Complex Systems. Title: Challenges of making public administration and complexity theory work. Venue: Bilderberg Parkhotel, Rotterdam, Netherlands. Participants: ± 30 from 5 countries. June, 2011.



Teaching Experience

At the University of Groningen, Netherlands

- 2019–2019 Thesis Supervisor
Course: Bachelor project. Program: Bachelor of Science in Spatial Planning and Design (third year). Group supervision. Group size: 1x5 students. Sessions per group: 10.
- 2019–2019 Workgroup Teacher
Course: Introduction to academic research. Program: Bachelor of Science in Spatial Planning and Design (first year). Workgroup teaching. Group size: 1x10 students. Sessions per group: 4.
- 2018–2018 Guest Lecturer
Course: Mobility and infrastructure planning. Program: Bachelor of Science in Spatial Planning and Design (second year). Lecture. Group size: 1x80 students. Sessions per group: 1.
- 2016–2018 Thesis Supervisor
Course: Thesis/research project. Program: Master of Science in Environmental and Infrastructure Planning. Individual supervision. Group size: 4x1 students.
- Oscar Loomans (2018). How a project's organization stimulates innovation in public-private infrastructure development: A qualitative comparative analysis of DBFM cases in Dutch Infrastructure development.²
- Peter-Jan Scheer (2018). Professionalizing a project-based organization: The role of explicit risk management in steering towards project satisfaction.
- Berend-Jan Bos (2017). Samenwerken in een alliantie? Infrastructuurprojecten in Nederland middels het alliantiemodel.
- Jan-Hendrik Mackenthun (2017). Risking more private involvement in waterway Infrastructure? Evaluating a Dutch contract in case of German's navigation lock Scharnebeck.
- 2016–2019 Second Reader
Course: Thesis/research project. Program: Master of Science in Environmental and Infrastructure Planning. Individual supervision. Group size: 5x1 students.
- 2016–2018 Guest Lecturer
Course: Comparative research and planning practice. Program: Master of Science in Environmental and Infrastructure Planning. Lecture. Group size: 1x80 students. Sessions per group: 1.
- At the University of Bamberg, Germany**
- 2015–2016 Lecturer
Course: Challenges of public-private partnerships. Program: Bachelor of Arts in Political Science. Vertiefungsseminar. Group size: 1x5 students. Sessions per group: 15. Self-developed course.
- 2015–2016 Lecturer
Course: Comparing apples and oranges. Introduction to qualitative comparative analysis. Program: Master of Arts in Political Science. Hauptseminar. Group size: 1x5 students. Sessions per group: 15. Self-developed course.
- At Erasmus University Rotterdam, Netherlands**
- 2013–2014 Lecturer
Course: Thesis/research project. Program: Master of Science in Public Administration. Seminar. Group size: 1x25 students. Sessions per group: 2.
- 2012–2014 Workgroup Teacher
Course: Governance in networks (in Dutch). Program: Bachelor of Science in Public Administration (third year). Workgroup teaching. Group size: 2x25 students. Sessions per group: 8.
- 2010–2013 Second Reader
Course: Thesis/research project (in Dutch). Program: Master of Science in Public Administration. Individual supervision. Group size: 5x1 students.
- 2010–2010 Workgroup Teacher

² An article based on this thesis has been published in *Public Works Management & Policy*.



Introductory courses in public administration (in Dutch). Program: Bachelor of Science in Public Administration (first year). Workgroup teaching. Group size: 2x20 students. Sessions per group: 8.

Methods and techniques of qualitative research; Core concepts of organization and management; Introduction to constitutional and administrative law; Economics and policy instruments; Administrative map of the Netherlands and Europe.

2009–2010 Workgroup Teacher

Introductory courses in public administration (in Dutch). Program: Bachelor of Science in Public Administration (first year). Workgroup teaching. Group size: 2x20 students. Sessions per group: 8.

Introduction to public administration research; Introduction to sociology; Core questions of public administration.



Synopsis of Publications

Published (Since 2011)

22 academic articles international, 8 academic articles Dutch, 2 books, 1 special issue, 5 book chapters, 8 book reviews, 13 magazine articles, 1 newspaper article, 5 research reports.

Citations (Since 2012)

[Google Scholar](#): 561 citations, h-index 13, i10-index 20. [Scopus](#): 175 citations, h-index 9.

Forthcoming

Accepted: 3 academic articles international / Under Review: 2 academic article international, 1 academic article Dutch, 1 book chapter / In Revision: 1 book chapter / In Preparation: multiple publications.

Academic Articles International

Online First

2019

Verweij, S. & Trell, E.M. (2019). Qualitative comparative analysis (QCA) in spatial planning research and related disciplines: A systematic literature review of applications. *Journal of Planning Literature*.

Harting, J., Peters, D.T.J.M., Gréaux, K., Van Assema, P., Verweij, S., Stronks, K. & Klijn, E.H. (2019). Implementing multiple intervention strategies in Dutch public health-related policy networks. *Health Promotion International*, 34 (2), 193-203.

Van den Brink, M.A., Edelenbos, J., Van den Brink, A., Verweij, S., Van Etteger, R. & Busscher, T. (2019). To draw or to cross the line? The landscape architect as boundary spanner in Dutch river management. *Landscape and Urban Planning*, 186, 13-23.

Busscher, T., Van den Brink, M.A. & Verweij, S. (2019). Strategies for integrating water management and spatial planning: Organizing for spatial quality in the Dutch 'Room for the River' program. *Journal of Flood Risk Management*, 12 (1), e12448.

Pot, W.D., Dewulf, A., Biesbroek, G.R. & Verweij, S. (2019). What makes decisions about urban water infrastructure forward looking? A fuzzy-set qualitative comparative analysis of investment decisions in 40 Dutch municipalities. *Land Use Policy*, 82, 781-795.

Verweij, S. & Gerrits, L.M. (2019). Evaluating infrastructure project planning and implementation: A study using qualitative comparative analysis. *Sage Research Methods Cases*, 2, 1-16.

2017

Peters, D.T.J.M., Verweij, S., Gréaux, K., Stronks, K. & Harting, J. (2017). Conditions for addressing environmental determinants of health behavior in intersectoral policy networks: A fuzzy set qualitative comparative analysis. *Social Science & Medicine*, 195, 34-41.

Verweij, S., Teisman, G.R. & Gerrits, L.M. (2017). Implementing public-private partnerships: How management responses to events produce (un)satisfactory outcomes. *Public Works Management & Policy*, 22 (2), 119-139.

2016

Kim, Y. & Verweij, S. (2016). Two effective causal paths that explain the adoption of US state environmental justice policy. *Policy Sciences*, 49 (4), 505-523.

Li, Y., Koppenjan, J.F.M. & Verweij, S. (2016). Governing environmental conflicts in China: Under what conditions do local governments compromise? *Public Administration*, 94 (3), 806-822.

Kort, M., Verweij, S. & Klijn, E.H. (2016). In search for effective public-private partnerships: An assessment of the impact of organizational form and managerial strategies in urban regeneration partnerships using fsQCA. *Environment and Planning C: Government and Policy*, 34 (5), 777-794.

Gerrits, L.M. & Verweij, S. (2016). Qualitative comparative analysis as a method for evaluating complex cases: An overview of literature and a stepwise guide with empirical application. *Zeitschrift für Evaluation*, 15 (1), 7-22.

2015

Verweij, S. (2015). Producing satisfactory outcomes in the implementation phase of PPP infrastructure projects: A fuzzy set qualitative comparative analysis of 27 road constructions in the Netherlands. *International Journal of Project Management*, 33 (8), 1877-1887.

Gerrits, L.M. & Verweij, S. (2015). Taking stock of complexity in evaluation: A discussion of three recent publications. *Evaluation*, 21 (4), 481-491.



- Verweij, S. (2015). Achieving satisfaction when implementing PPP transportation infrastructure projects: A qualitative comparative analysis of the A15 highway DBFM project. *International Journal of Project Management*, 33 (1), 189-200.
- Verweij, S., Van Meerkerk, I.F. & Korthagen, I.A. (2015). Reasons for contract changes in implementing Dutch transportation infrastructure projects: An empirical exploration. *Transport Policy*, 37 (1), 195-202.
- Verweij, S. & Gerrits, L.M. (2015). How satisfaction is achieved in the implementation phase of large transportation infrastructure projects: A qualitative comparative analysis into the A2 tunnel project. *Public Works Management & Policy*, 20 (1), 5-28.
- 2014 Verweij, S., Van Meerkerk, I.F., Koppenjan, J.F.M. & Geerlings, H. (2014). Institutional interventions in complex urban systems: Coping with boundary issues in urban planning projects. *Emergence: Complexity & Organization*, 16 (1), 7-23.³
- 2013 Verweij, S., Klijn, E.H., Edelenbos, J. & Van Buuren, M.W. (2013). What makes governance networks work? A fuzzy set qualitative comparative analysis of 14 Dutch spatial planning projects. *Public Administration*, 91 (4), 1035-1055.
- Gerrits, L.M. & Verweij, S. (2013). Critical realism as a meta-framework for understanding the relationships between complexity and qualitative comparative analysis. *Journal of Critical Realism*, 12 (2), 166-182.
- Verweij, S. & Gerrits, L.M. (2013). Understanding and researching complexity with qualitative comparative analysis: Evaluating transportation infrastructure projects. *Evaluation*, 19 (1), 40-55.
- 2012 Verweij, S. (2012). Management as system synchronization: The case of the Dutch A2 passageway Maastricht project. *Emergence: Complexity & Organization*, 14 (4), 17-37.
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- Academic Articles Dutch**⁴
- 2018 Verweij, S. (2018). Meerwaarde door PPS: Welke meerwaarde? *Agora*, 34 (3), 34-37.
- 2017 Van den Hurk, M. & Verweij, S. (2017). Reflectie op PPS-onderzoek in Nederland. *Rooilijn*, 50 (2), 134-139.
- 2016 Hueskes, M., Koppenjan, J.F.M. & Verweij, S. (2016). Publiek-private samenwerking in Nederland en Vlaanderen: Een review van veertien proefschriften. *Bestuurskunde*, 25 (2), 90-104.
- 2015 Pattyn, V., Gerrits, L.M. & Verweij, S. (2015). Qualitative comparative analysis: Meer behorend bij de kwalitatieve dan de kwantitatieve benadering. *Kwalon*, 20 (3), 26-33.
- Koppenjan, J.F.M., Van Meerkerk, I.F., Verweij, S. & Geerlings, H. (2015). Afbakeningsperikelen in ruimtelijke projecten. *Rooilijn*, 48 (3), 244-251.
- Bressers, N., Edelenbos, J., Van Meerkerk, I.F. & Verweij, S. (2015). Management van grilligheid in stedelijke projecten. *Rooilijn*, 48 (3), 204-209.
- 2014 Pattyn, V. & Verweij, S. (2014). Beleidsevaluaties tussen methode en praktijk: Naar een meer realistische evaluatiebenadering. *Burger, Bestuur & Beleid*, 8 (4), 260-267.
- 2012 Verweij, S. & Gerrits, L.M. (2012). Systematische kwalitatieve vergelijkende analyse. *Kwalon*, 17 (3), 25-33.
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- Books**
- 2018 Gerrits, L.M. & Verweij, S. (2018). *The evaluation of complex infrastructure projects: A guide to qualitative comparative analysis*. Cheltenham: Edward Elgar. ISBN 978-1-78347-841-5.
- 2015 Verweij, S. (2015). *Once the shovel hits the ground: Evaluating the management of complex implementation processes of public-private partnership infrastructure projects with qualitative comparative analysis*. Rotterdam: Erasmus University Rotterdam. ISBN 978-94-6169-698-4.

³ This article is also published as a book chapter.

⁴ This category includes academic journals (peer-reviewed) and popular-scientific journals.



- Special Issues** 2017 Verweij, S. & Van den Hurk, M. (Eds.) (2017). Publiek-Private Samenwerking. *Rooilijn*, 50 (2).
-
- Book Chapters**
- 2018 Verweij, S. (2018). Voorbij de dichotomie: Op zoek naar een succesvolle combinatie van contractuele aspecten en relationele aspecten in publiek-private samenwerking. In: M. Sanders (Red.), *Publiek-Private Samenwerking: Kunst van het Evenwicht*, 91-106. Den Haag: Boom Bestuurskunde.
- 2017 Verweij, S. (2017). Addressing the evaluation-implementation gap in infrastructure megaproject research with qualitative comparative analysis. In: M. Lehtonen, P.B. Joly & L. Aparicio (Eds.), *Socioeconomic Evaluation of Megaprojects: Dealing with Uncertainties*, 220-239. Abingdon: Routledge.
- 2014 Verweij, S. & Gerrits, L.M. (2014). Managing unplanned events in large infrastructure projects: Results from an in-depth comparative case evaluation. In: J.W. Meek & K.S. Marshall (Eds.), *Compact II: Administrative Strategies for Complex Governance Systems*, 81-108. Litchfield Park: Emergent Publications.
- Verweij, S., Van Meerkerk, I.F., Koppenjan, J.F.M. & Geerlings, H. (2014). Institutional interventions in complex urban systems: Coping with boundary issues in urban planning projects. In: J.W. Meek & K.S. Marshall (Eds.), *Compact II: Administrative Strategies for Complex Governance Systems*, 29-50. Litchfield Park: Emergent Publications.⁵
- 2012 Verweij, S. & Gerrits, L.M. (2012). Assessing the applicability of qualitative comparative analysis for the evaluation of complex projects. In: L.M. Gerrits & P.K. Marks (Eds.), *Compact I: Public Administration in Complexity*, 93-117. Litchfield Park: Emergent Publications.
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- Book Reviews**
- 2017 Verweij, S. (2017). Public private partnerships in transport: Trends and theory. *Transport Reviews*, 37 (5), 685-687.
- Gerrits, L.M. & Verweij, S. (2017). When governance networks become the agenda. *Public Administration Review*, 77 (1), 144-146.
- 2016 Verweij, S. (2016). Het ambivalente karakter van infrastructurele megaprojecten. *Rooilijn*, 49 (3), 221-223.
- Verweij, S. (2016). Rethinking environmental justice in sustainable cities: Insights from agent-based modeling. *Review of Policy Research*, 33 (2), 226-228.
- 2015 Verweij, S. (2015). Beyond the 'government-versus-the-market' debate: How the complexity sciences should inform policy making. *Public Administration Review*, 75 (4), 625-627.
- 2013 Verweij, S. (2013). Complexity theory and the social sciences: The state of the art. *Systems Research and Behavioral Science*, 30 (6), 794-796.
- Verweij, S. (2013). Ethiek in en van kwalitatief onderzoek. *Kwalon*, 18 (3), 63-65.
- Verweij, S. (2013). Set-theoretic methods for the social sciences: A guide to qualitative comparative analysis. *International Journal of Social Research Methodology*, 16 (2), 165-166.
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- Magazine Articles**
- 2019 Zandvoort, M. & Verweij, S. (2019). Functioneel sturen op renovatie en vervanging. *OTAR*, 100 (1), 10-13.
- 2018 Neef, M.R., Verweij, S. & Busscher, T. (2018). Slim investeren in netwerken: Oude infrastructuur, nieuwe kansen. *ROmagazine*, 36 (7-8), 8-11.
- 2017 Verweij, S., Van den Brink, M.A., Bouwman, R. & Busscher, T. (2017). Kwaliteitsdoelstelling Ruimte voor de Rivier geanalyseerd: De ontwerper als spil in het gebiedsproces. *ROmagazine*, 35 (12), 12-17.
- Lenferink, S., Verweij, S., Leendertse, W. & Busscher, T. (2017). DBFM: Van efficiëntieoptimalisatie op projectniveau naar meerwaardecreatie op netwerkniveau. *Verkeerskunde*, 68 (3), 14-15.

⁵ This book chapter is also published as an article.



- 2016 Verhees, F. & Verweij, S. (2016). DBFM: Medicijn met bijwerkingen: Gezamenlijk risico's delen en stakeholders managen. *ROmagazine*, 34 (3), 32-34.
- Verweij, S. (2016). DBFM: Als de schop de grond is ingegaan: Management en publiek-private samenwerking in de uitvoering van weginfrastructuurprojecten. *Verkeerskunde*, 67 (2), 43.
- 2015 Verweij, S. (2015). Voorsorteren op de belofte van DBFM: Het juist managen en evalueren van de complexiteit in DBFM-transportinfrastructuurprojecten. *Verkeerskunde*, 66 (2), 16-17.
- 2014 Van Meerkerk, I.F. & Verweij, S. (2014). Zonder bruggenbouwers geen integrale gebiedsontwikkeling: De cases A2 Maastricht en Caterham Barracks. *ROmagazine*, 32 (10), 37-39.
- Reynaers, A. & Verweij, S. (2014). Kritisch kijken naar kansen: De schaduwzijden van DBFMO. *ROmagazine*, 32 (4), 32-34.
- 2013 Verweij, S. (2013). Ingewikkeld? Kijk goed om je heen! Sociale complexiteit in de uitvoering vraagt om een blik naar buiten. *Infra*, 2 (2), 40-43.
- 2012 Verweij, S. (2012). Systeemsynchronisatie bij gebiedsontwikkeling Avenue2 Maastricht: Overheid en markt doen beide waar ze goed in zijn. *ROmagazine*, 30 (9), 30-32.
- 2011 Van Gils, M.K.A., Verweij, S. & Gerrits, L.M. (2011). A2 Maastricht: Meerwaardecreatie door brede aanpak: Werk met werk maken boven de snelweg. *ROmagazine*, 29 (9), 29-33.
- Verweij, S. & Gerrits, L.M. (2011). MIRT is niet vanzelf sneller en slimmer. *ROmagazine*, 29 (5), 32-33.

Newspaper Articles

- 2019 Busscher, T. & Verweij, S. (2019). Pak bruggen, sporen, dammen en wegen gezamenlijk aan. *NRC*, Jan-24, 18-19.

Research Reports

- 2018 Verweij, S., Van der Burg, W. & Gugerell, K. (2018). *Living lab circulair ontwerp InnovA58: Observaties en reflecties*. Groningen: Rijksuniversiteit Groningen.
- 2017 Busscher, T., Verweij, S., Van den Brink, M.A., Edelenbos, J., Bouwman, R. & Van den Broek, J. (2017). *Het organiseren van ruimtelijke kwaliteit: Inzichten uit Ruimte voor de Rivier*. Groningen: Rijksuniversiteit Groningen.
- Neef, M.R., Verweij, S., Gugerell, K. & Moen, P.L.R. (2017). *Wegwijs in living labs in infrastructuur en ruimtelijke planning: Een theoretische en empirische verkenning*. Groningen: Rijksuniversiteit Groningen.
- 2012 Stalenberg, B., Vreeker, R., Edelenbos, J., Verweij, S., Winsemius, H.C., Van Herk, S., Smid, G.J.P. & Van Middendorp, B. (2012). *Klimaat in ruimtelijke keuzes: Het dialoogondersteunend afwegingskader (DAK): Theorie en toepassing*. Utrecht: Kennis voor Klimaat.
- Verweij, S. & Teisman G.R. (2012). *Multilevel governance bij herstructurering van windprojecten*. Utrecht: Agentschap NL.


**Invited
Talks**

- 2019** **Invited by Dr. Maurits Sanders, Nyenrode Business University**
Lecture: Samenwerken in complexe intersectorale vraagstukken. Modular Executive MBA in Public & Private. Breukelen, Netherlands. Participants: ± 20 from 1 country. April, 2019.
- 2018** **Invited by Dr. Johannes Meuer, ETH Zurich**
Chair: Applications and developments in large-n QCA. Sixth International QCA Expert Workshop. Zürich, Switzerland. Participants: ± 30 from 15 countries. November, 2018.
- Invited by Dr. Marije Hamersma, Netherlands Institute for Transport Policy Analysis**
Presentation: Qualitative comparative analysis (QCA). Lunch Seminar Series. The Hague, Netherlands. Participants: ± 20 from 1 country. October, 2018.
- Invited by Dr. Maurits Sanders, Nyenrode Business University**
Lecture: Collaborative advantage in complexe intersectorale vraagstukken. Modular Executive MBA in Public & Private. Breukelen, Netherlands. Participants: ± 14 from 1 country. April, 2018.
- 2017** **Invited by Drs. Marcoen Roelofs, Court of Audit**
Discussion: Evaluaties innovatiebeleid en energietransitie. Expert Session. The Hague, Netherlands. Participants: ± 20 from 1 country. June, 2017.
- Invited by Dr. Jos Mevissen, Regioplan**
Lecture: Introduction to qualitative comparative analysis (QCA). Guest Lecture Series. Amsterdam, Netherlands. Participants: ± 30 from 1 country. March, 2017.
- 2016** **Invited by Dr. Maurits Sanders, Nyenrode Business University**
Lecture: De collaborative advantage van publiek-private samenwerking. Modular Executive MBA in Public & Private. Breukelen, Netherlands. Participants: ± 12 from 1 country. December, 2016.
- Invited by Prof. Dr. Koen Verhoest, University of Antwerp**
Presentation: Realizing multiple spatial policy objectives through public-private partnerships. Propositions for institutional design. Public-Private Partnership Conference: Smart Governance for Innovation by/in PPPs. Antwerp, Belgium. Participants: ± 75 from 12 countries. November, 2016.
- Invited by Drs. Lidewijde Ongering, Ministry of Infrastructure and the Environment**
Discussion: Managing the unknown. Vertrouwen krijgen en sturen op vakmanschap. Johan de Wittberaad. The Hague, Netherlands. Participants: ± 30 from 1 country. April, 2016.
- Invited by Drs. Dick Hanemaayer, Vide Evaluators Network**
Presentation: Qualitative comparative analysis (QCA) als evaluatiemethode. Potentieel en uitdagingen. Ministry of Security and Justice. The Hague, Netherlands. Participants: ± 35 from 1 country. March, 2016.
- 2015** **Invited by Dr. Joanne Vinke-de Kruijf, The Integrated Assessment Society**
Lecture: Introduction to qualitative comparative analysis (QCA). IUSF and TIAS Autumn School. Jülich, Germany. Participants: ± 25 from 15 countries. November, 2015.
- Invited by Prof. Dr. Ir. Vincent Marchau, Delft University of Technology**
Presentation: Dilemma's rond uitbesteding van infra. DBFM bestuurskundig doorgelicht. Masterclass Ministry of Infrastructure and the Environment. The Hague, Netherlands. Participants: ± 40 from 1 country. May, 2015.
- Invited by Ing. Freek Wermer, Rijkswaterstaat**
Presentation: Systematische vergelijkende projectevaluatie. Leren uit de projectendatabase. Network Meeting Rijkswaterstaat. Nieuwegein, Netherlands. Participants: ± 100 from 1 country. January, 2015.
- 2014** **Invited by Prof. Dr. Jos Arts, University of Groningen**
Presentation: When the shovel hits the ground. Evaluation, management and PPP in transport infrastructure projects. PPP PhD Network Rijkswaterstaat. Utrecht, Netherlands. Participants: ± 10 from 1 country. November, 2014.
- Invited by Dr. Alrik Thiem, University of Geneva**
Discussion: FsQCA and NCA. Complementary strategies for identifying necessary conditions and configurations? Second International QCA Expert Workshop. Zürich, Switzerland. Participants: ± 30 from 10 countries. November, 2014.



Invited by Dr. Yushim Kim, Arizona State University

Lecture: A short introduction to qualitative comparative analysis. Skype Lecture for ASU School of Public Affairs. Rotterdam, Netherlands. Participants: ± 10 from 1 country. May, 2014.

2013

Invited by Dr. Huib Huyse, KU Leuven

Presentation: Het potentieel van QCA voor evaluatieonderzoek. HIVA and Flemish Evaluation Platform. Leuven, Belgium. Participants: ± 50 from 2 countries. March, 2013.

2012

Invited by Prof. Dr. Benoît Rihoux, Université Catholique de Louvain

Presentation: Exploring the suitability of fsQCA to analyze survey data. Evaluating organizational and managerial strategies in public-private partnerships. QCA Expert Seminar. Louvain-la-Neuve, Belgium. Participants: ± 15 from 5 countries. December, 2012.

Invited by Ing. Freek Wermer, Rijkswaterstaat

Presentation: Van fragmentatie en integratie naar systeemsynchronisatie. Rijksprojectacademie. The Hague, Netherlands. Participants: ± 50 from 1 country. June, 2012.

Conference Papers ⁶

2018

Verweij, S. & Vis, B. (2018). Qualitative comparative analysis and time: A comparison of strategies to include the temporal dimension in QCA with empirical demonstration. *International QCA Expert Workshop*. Zurich, Switzerland, November 28-29.

Verweij, S. & Van Meerkerk, I.F. (2018). Publiek-private samenwerking in de transportinfrastructuur resulteert in betere uitkomsten: Wens of waarheid? *Colloquium Vervoersplanologisch Speurwerk*. Amersfoort, Nederland, November 22-23.

Verweij, S. & Leendertse, W. (2018). Wat kan de overheid doen om innovatie in PPS te stimuleren? Een systematische vergelijkende analyse van DBFM-infrastructuurprojecten in Nederland. *Colloquium Vervoersplanologisch Speurwerk*. Amersfoort, Nederland, November 22-23.

Van den Brink, M., Verweij, S., Edelenbos, J., Busscher, T., Van den Brink, A. & Van Etteger, R. (2018). The landscape architect as boundary spanner in Dutch river management. *Association of European Schools of Planning Annual Congress*. Gothenburg, Sweden, July 10-14.

Verweij, S. & Trell, E.M. (2018). Qualitative comparative analysis (QCA) in spatial planning research: A literature review of applications and the way forward. *Association of European Schools of Planning Annual Congress*. Gothenburg, Sweden, July 10-14.

Verweij, S. & Trell, E.M. (2018). A systematic literature review of qualitative comparative analysis (QCA) in spatial sciences: Current practices, comparison with other fields, and research agenda. *International QCA Summer Workshop*. Wuppertal, Germany, May 28-30.

2017

Verweij, S. (2017). De collaborative advantage van publiek-private samenwerking in de transportinfrastructuur: Een agenda voor onderzoek naar het institutioneel ontwerp van PPS. *Colloquium Vervoersplanologisch Speurwerk*. Gent, België, November 23-24.

Verweij, S. (2017). De collaborative advantage van publiek-private samenwerking: Van retoriek in beleidsland naar institutioneel ontwerp? *Nationaal Verkeerskundecongres*. Zwolle, Nederland, November 01-02.

Verweij, S., Van den Broek, J., Busscher, T. & Van den Brink, M. (2017). Achieving spatial quality in integrated planning: An evaluation of the Dutch 'Room for the River' program using qualitative comparative analysis. *Association of European Schools of Planning Annual Congress*. Lisbon, Portugal, July 11-14.⁷

2016

Lenferink, S., Verweij, S. & Leendertse, W. (2016). Sturing op netwerkkwaliteit door afstemming DBFM-contracten: Een onderzoeksagenda. *Colloquium Vervoersplanologisch Speurwerk*. Zwolle, Nederland, November 24-25.

Verweij, S., Lenferink, S., Leendertse, W., Busscher, T. & Arts, J. (2016). Realizing multiple spatial policy objectives through public-private partnerships: Propositions for institutional design. *Public-Private Partnership Conference: Smart Governance for Innovation by/in PPPs*. Antwerp, Belgium, November 20-22.

⁶ All papers are full papers. Papers with my name in dark indicate papers that I presented.

⁷ This paper was shortlisted for the best congress paper.



- Hueskes, M., Koppenjan, J.F.M. & Verweij, S. (2016). The study and practice of public-private partnerships in the Low Countries. *Public-Private Partnership Conference: Smart Governance for Innovation by/in PPPs*. Antwerp, Belgium, November 20-22.
- Böhme, M. & Verweij, S. (2016). How do heuristics shape and influence transport infrastructure planning? A first analysis of the Bamberg rail extension planning process. *International Conference on Interdisciplinary Social Sciences*. London, United Kingdom, August 02-05.
- 2015 Lenferink, S. & Verweij, S. (2015). Public-private partnerships from start to finish: An exploration of governance challenges and management strategies in developing Dutch transportation infrastructure projects. *Netherlands Institute of Government Annual Work Conference*. Nijmegen, Netherlands, November 05-06.
- Peters, D.T., Verweij, S., Gréaux, K., Stronks, K. & Harting, J. (2015). Conditions for policy innovation in Dutch intersectoral policy networks: A fsQCA analysis. *European Public Health Conference*. Milan, Italy, October 14-17.⁸
- Lenferink, S. & Verweij, S. (2015). Public-private partnerships from phase to phase: Challenges and strategies in developing Dutch transportation infrastructure projects. *Workshop on Economics and Management of Public-Private Partnerships: Will Public-Private Partnerships Improve our Future?* Venice, Italy, September 14-15.
- Kim, Y. & Verweij, S. (2015). Causal recipes for states' environmental justice policy adoption: A decade after EO 12892. *International Conference on Public Policy*. Milan, Italy, July 01-04.
- Verweij, S., Gerrits, L.M., Kroll, C., Meek, J.W. & Schraad-Tischler, D. (2015). The relationships between governance capacity and environmental policy performance: A comparative evaluation of 41 OECD and EU countries with fuzzy set QCA. *Qualitative Comparative Analysis: Social Science Applications and Methodological Challenges*. Tilburg, Netherlands, January 15-16.
- 2014 Verweij, S. (2014). Once the shovel hit the ground: A qualitative comparative evaluation into achieving satisfaction in the implementation of 27 Dutch transportation infrastructure projects. *Netherlands Institute of Government Annual Work Conference*. Delft, Netherlands, November 27-28.⁹
- Gerrits, L.M. & Verweij, S. (2014). An introduction to qualitative comparative analysis in policy evaluation: Mediating between in-depth knowledge and cross-case comparison. *Seminar at the Trinity College*. Dublin, Ireland, May 06-06.
- 2013 Verweij, S., Teisman, G.R. & Gerrits, L.M. (2013). Dealing with unexpected events in implementing PPP projects: Lessons from two Dutch transportation infrastructure projects. *Global Challenges in PPP: Cross-Sectoral and Cross-Disciplinary Solutions?* Antwerp, Belgium, November 06-07.
- Verweij, S. & Gerrits, L.M. (2013). Qualitative comparative analysis as a method to evaluate complex public works projects. *Jahrestagung der DeGEval: Komplexität und Evaluation*. Munich, Germany, September 11-13.
- Verweij, S., Geerlings, H., Koppenjan, J.F.M. & Van Meerkerk, I.F. (2013). Institutional interventions in urban systems: Rearranging complexity and managing interfaces. *Challenges of Making Public Administration and Complexity Theory Work*. La Verne, United States of America, June 05-08.
- Verweij, S. & Gerrits, L.M. (2013). Managing interferences in large infrastructure projects: Results from an in-depth comparative case evaluation. *Challenges of Making Public Administration and Complexity Theory Work*. La Verne, United States of America, June 05-08.
- Gerrits, L.M. & Verweij, S. (2013). A qualitative comparative analysis manual for policy evaluation: Mediating between in-depth knowledge and case comparison. *Seminar at the U.S. Government Accountability Office*. Washington DC, United States of America, June 03-03.
- 2012 Verweij, S., Kort, M.B. & Klijn, E.H. (2012). Exploring the suitability of fsQCA to analyze survey data: Evaluating organizational and managerial strategies in public-private partnerships. *QCA Expert Seminar*. Louvain-La-Neuve, Belgium, December 03-03.
- Verweij, S., Kort, M.B. & Klijn, E.H. (2012). Evaluating organizational and managerial strategies in public-private partnerships: Exploring the suitability of fsQCA to analyze survey data. *Netherlands Institute of Government Annual Work Conference*. Leuven, Belgium, November 29-30.

⁸ The abstract of this paper is published in the *European Journal of Public Health*, 25 (supplement 3), 88-89.

⁹ This paper was awarded with the Graduate School Award for PhD Excellence for the best paper of the year 2014.



- Verweij, S., Gerrits, L.M., Teisman, G.R. & Marks, P.K. (2012). A qualitative configurational approach to researching the management of public-private partnerships. *Netherlands Institute of Government Annual Work Conference*. Leuven, Belgium, November 29-30.
- Verweij, S., Klijn, E.H., Edelenbos, J. & Van Buuren, M.W. (2012). What makes governance networks work? A fuzzy set qualitative comparative analysis of 14 Dutch spatial planning projects. *International Conference in Interpretive Policy Analysis*. Tilburg, Netherlands, July 05-07.
- Verweij, S., Verkerk, J. & Van Broekhoven, S.K. (2012). Designing case studies in complexity-informed public administration research: A comparison of three strategies. *International Conference in Interpretive Policy Analysis*. Tilburg, Netherlands, July 05-07.
- Verweij, S. (2012). Management as system synchronization: A complexity-informed analysis of the Dutch A2 passageway Maastricht project. *International Conference in Interpretive Policy Analysis*. Tilburg, Netherlands, July 05-07.
- Gerrits, L.M. & Verweij, S. (2012). Critical realism as a meta-framework for understanding the relationships between complexity and qualitative comparative analysis. *International Conference in Interpretive Policy Analysis*. Tilburg, Netherlands, July 05-07.
- Verweij, S. & Gerrits, L.M. (2012). Using qualitative comparative analysis as a complexity-informed tool to evaluate public projects. *Seminar on QCA in Policy-Oriented and Public Administration Research*. Louvain-La-Neuve, Belgium, May 21-21.
- Gerrits, L.M. & Verweij, S. (2012). On the relationships between complexity, critical realism, and qualitative comparative analysis. *American Society for Public Administration Annual Work Conference*. Las Vegas, United States of America, March 02-06.
- 2011
- Spekkink, W.A.H., Verweij, S. (2011). Understanding and researching complex governance processes: Towards a multi-method approach based on qualitative comparative analysis and event sequence analysis. *Netherlands Institute of Government Annual Work Conference*. Rotterdam, Netherlands, December 01-02.
- Verweij, S. & Gerrits, L.M. (2011). A proposal to assess transportation infrastructure projects using a complexity-informed framework. *Challenges of Making Public Administration and Complexity Theory Work*. Rotterdam, Netherlands, June 23-25.