Bas Hofstra

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Academic Positions

Assistant Professor (tenured) **2020-now**
- ◇ Radboud University, Department of Sociology

Postdoctoral Research Fellow **2017-2020**
- ◇ Stanford University, School of Education
- ◇ Faculty mentor: Daniel A. McFarland
- ◇ 2018-2019: Self-sponsored through Rubicon grant
- ◇ 2019-2020: Self-sponsored through NSF grant

PhD Candidate **2013-2017**
- ◇ Utrecht University, Department of Sociology
- ◇ Supervisors: Rense Corten and Frank van Tubergen
- ◇ Committee: Mariette de Haan, Delia Baldassarri, Arnout van de Rijt, Justus Uitermark, Rens Vliegenthart

Coordinator data collection **2013-2017**
- ◇ Utrecht University, Department of Sociology
- ◇ CILSNL/CILS4EU & (linked) online network data

Education

Research Master Sociology and Social Research **2011-2013**
- ◇ Utrecht University, Department of Sociology
- ◇ Cum laude (with distinction) GPA 8.4/10
- ◇ Peter G. Swanborn Research Master Thesis Award Thesis 9/10
- ◇ Best Student Award (highest GPA)
- ◇ ECPR Summer School Experimental Methods

Bachelor Sociology **2008-2011**
- ◇ Utrecht University, Department of Sociology GPA 7.5/10
- ◇ Peter G. Swanborn Bachelor Thesis Award second prize Thesis 8.5/10
- ◇ Minor economics & Exchange Program Cologne University

Publications

English

Herman, A., Andersen, J.P., Hofstra, B., & Nielsen, M.W. (2026). The Geographical Diversity of the Scientific Elite is Decreasing, Even as the Overall Scientific Workforce is Becoming More Diverse. *Higher Education, Online first.*

Mulders, A.M., Janietz, C., Hofstra, B., & Tolsma, J. (2026). Leaving for More or Settling for Less: Gendered Salary Trajectories After Leaving Academia. *Research in Scoial Stratification and Mobility*, 102.

Hofstra, B. Jeroense, T., & Tolsma, J. (2026). The Impact of Dyads and Extended Networks on Political Talk: A Factorial Survey Experiment in the Netherlands. *Social Networks*, 85, 66-79.

*Heiberger, R, *Hofstra, B., & *Unger, S. (2025). Professors in the Media: Dynamics of Reputation, Cumulative Advantage, and Gender. *European Sociological Review, Online first,* **** shared lead authorship***.

Tolsma, J., Hofstra, B. & Mulders, A.M. (2025). Knowledge Lost, Parity Gained? COVID-19 and Gender Gaps in Dutch Academia. *Scientometrics, Online first.*

Volker, B., B. Hofstra, Corten, R., & Van Tubergen, F. (2025). Who's in Your Extended Network? Analyzing the Size and Homogeneity of Acquaintanceship Networks in the Netherlands. *Social Networks*, 83, 173-185.

Hofstra, B. (2025). The Why (Not) and How (Not) of Survey to Digital Footprint Linkages: A Use-Case of Ethnic Background and Social Relationships. *Journal of Ethnic and Migration Studies*, 51(12), 3117-3134 .

Jeroense, T., Hofstra, B., Spierings, N. & Tolsma, J. (2025) Size and ethnic homogeneity of extended social networks in the Netherlands: Differences between migrant groups and migrant generations. *International Migration*, 63, e13252, 1–19

Kim, L., Hofstra, B., & Munoz-Najar Galvez, S. (2024). A Persistent Gender Pay Gap Among Faculty in a Public University System. *Scientific Reports*, 14(1), 22212.

Mulders, A.M., Hofstra, B., & Tolsma, J. (2024) A Matter of Time? Gender and Ethnic Inequality in the Academic Publishing Careers of Dutch PhDs. *Quantitative Science Studies*, 1–29

Hofstra, B. & Mulders, A.M. (2024). News and Views: Gender Bias is More Exaggerated in Online Images than in Text. *Nature*, Online first.

Hofstra, B. (2022). Interethnic Weak Ties Online and Out-Group Attitudes among Dutch Ethnic Majority Adolescents. *European Societies*, 24(4), 463-492.

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2022). Diversifying the Professoriate. *Socius*, 8, 23780231221085118..

Kim, L., Smith, D.S., Hofstra, B., & McFarland, D.A. (2022). Gendered Knowledge in Fields and Academic Careers *Research Policy*, 51(1), 104411.

Hofstra, B., Corten, R., & Van Tubergen, F. (2021). Beyond the Core: Who Has Larger Social Networks? *Social Forces*, 99(3), 1274-1305.

Hofstra, B., Kulkarni, V.V., Munoz-Najar Galvez, S., He, B., Jurafsky, D., & McFarland, D. (2020). The Diversity-Innovation Paradox in Science. *Proceedings of the National Academy of Sciences of the United States of America*, 117(17), 9284-9291.

Rozer, J.J. Hofstra, B., Brashears, M., & Volker, B. (2020). Does Unemployment Lead to Isolation? The Consequences of Unemployment For Social Networks *Social Networks*, 63, 100-111.

Bayer, J.B. & Hofstra, B. (2020). Toward Curation and Personality-Driven Social Networks. *Nature Human Behaviour*, 4(2), 123-125.

Hofstra, B. & De Schipper, N.C. (2018). Predicting Ethnicity with First Names in Online Social Media Networks. *Big Data & Society*, 5(1), 1-14.

Hofstra, B. (2017). *Online Social Networks: Essays on Membership, Privacy, and Structure*. Utrecht: ICS-Dissertation Series.

Hofstra, B., Corten, R., Van Tubergen, F., & Ellison, NB. (2017). Sources of Segregation in Social Networks: A Novel Approach Using Facebook. *American Sociological Review*, 82(3), 625-656. (Feature paper of the 82nd issue of ASR)

Hofstra, B., Corten, R., & Van Tubergen, F. (2016). Understanding the Privacy Behavior of Adolescents on Facebook: The Role of Peers, Popularity and Trust. *Computers in Human Behavior*, 60, 611-621.

Hofstra, B., Corten, R., & Van Tubergen, F. (2016). Who was first on Facebook? Determinants of Early Adoption Among Adolescents. *New Media & Society*, 18(10), 2340-2358.

Hofstra, B., Corten, R., & Buskens, V. (2015). Learning in Social Networks: Selecting Profitable Choices Among Alternatives of Uncertain Profitability in Various Networks. *Social Networks*, 43, 100-112.

Dutch

Hofstra, B. (2022). Van Techtopia naar Sociologische Vooruitgang: De Digitalisering van de Samenleving. In J. van den Berg, M. Ham, R. Bosman, & G. Engbersen (Eds.), *Raadselen van de Maatschappij: Honderd Jaar Sociologie in Nederland* (pp. 141-159). Uitgeverij Van Gennep.

Hofstra, B. (2017). Soort Zoekt Soort op Facebook? *Demos*, 33(9), 1-4.

Quite*, W., Hofstra*, B., Knigge, A. & Schipper, de N.C. (2013). De Werking van Sociaal Kapitaal in het Statusverwervingsproces in Nederland. *Mens en Maatschappij*, 88(4), 400-425. * Shared first author

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Papers in Progress

Working papers / Revised / (Re)submitted

*Macanovic, A. & *Hofstra, B. (2025). The Limit to Gender Equity in Science Communication. *Under review, *** shared lead authorship***.

Mulders, A.M., Hofstra, B. & Tolsma, J. (2025). Mentoring for Gender Equality in Early-Career Grant Receipt. *Under review.*

Branten, N. Rambaran, A., Hofstra, B. & Spierings, N. (2025). Experiences with social unsafety among employees in the Netherlands: a holistic, intersectional exploration. *Under review.*

Hofstra, B. & McFarland, D. (2025). Disciplinary and Interdisciplinary Exchange of Scholars. *In progress, draft available.*

Smeets, R., Hofstra, B. & Bakker, J. (2025). Changing the Picture: How Collaborative and Narrative Networks Coincide with Gender Representation and Movie Success. *In progress, draft available*

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2025). Interorganizational Exchange of People and Ideas. *In progress.*

Gomez, C., Munoz-Najar Galvez, S., Herman, A. & Hofstra, B. (2025). Inequality Homogenizes and Stifles Global Scientific Research. *In progress.*

Teaching & Supervision

Academic supervision **2021-now**

- **PhD supervisor**: Anne Maaike Mulders (daily supervisor, defense 2025), Nina Branten (daily supervisor, defense 2029)
- **Postdoc supervisor**: Ana Macanovic (daily supervisor, 2023-2024)
- **Personnel**: Flavio Hefner (data engineer, 2023), Merlijn Frikken (intern, 2023)

Actualiteit en Debat **2025-now**

- Course coordinator
- Bachelor level 1
- Department of Sociology, Radboud University

Individuen en Hun Sociale Omgeving: De Micro-Macro Link **2021-now**

- ◇ Course coordinator, Course designer
- ◇ Bachelor level 3
- ◇ Department of Sociology, Radboud University

Social Networks **2021-now**

- ◇ Lecturer
- ◇ Research Master
- ◇ Department of Sociology, Radboud University

Social Capital **2020-2024**

- ◇ Lecturer
- ◇ Bachelor level 2
- ◇ Department of Sociology, Radboud University

Supervision of MA- and BA-theses **2020-now**

- ◇ Master: Kenny Kathman, Babette Aubri (2021), Chris Bluemink (2022), Roos Henneken (2023), Kyra Noordhof (2025)
- ◇ Bachelor: Annemijn van Klink, Egbert Heins, Aiske Taverne, Curtly Windster, Michiel de Graaff, Floor Muis (2021), Ariana Bashardost, Carlyn van Amersfoort, Indy Eijkhout, Stan Hermsen, Christel Vermeulen, Femke Kiewiet, Nora-Luca Soree, Elmar Trejic, Ella Schippers (2022), Bo Verst, Pepijn Overgoor (2023), Anna Stroetinga, Julia Strik, Leni Verheul, Silke Geenen ,Daan Ernst, Michael van der Mast, Levi Wijnhoven, Zoë Ikonomopoulos, Eline Janssen (2025)
- ◇ Department of Sociology, Radboud University

Contemporary Sociological Theories **2020-2024**

- ◇ Course coordinator
- ◇ Bachelor level 2
- ◇ Department of Sociology, Radboud University

Beleidssociologie **2021**

- ◇ Course coordinator
- ◇ Bachelor level 1
- ◇ Department of Sociology, Radboud University

Mentor **2017-2020**

- ◇ Informal mentor to PhD students
- ◇ Mentoring the data manager and research assistants
- ◇ School of Education, Stanford University

Internet, Social Media, and Networks **2015-2017**

- ◇ Lecturer & tutorial teacher
- ◇ Master level
- ◇ Department of Sociology, Utrecht University

Models for the Analysis of Social Interaction **2013-2016**

- ◇ Tutorial teacher
- ◇ Bachelor level 2
- ◇ Department of Sociology, Utrecht University

Supervision of MA- and BA-theses **2013-2015**
- ◇ Master: Roos Peters (2015).
- ◇ Bachelor: Eva Vriens (2014).
- ◇ Department of Sociology, Utrecht University

Teaching Assistant **2011-2013**
- ◇ Utrecht University: Methods and Statistics 1 ◇ Research Practicum 1 ◇ Research Practicum 2 ◇ Criminal Behavior ◇ MA-theses grader

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Grants & Awards

LISS Panel Grant **2026**
- ◇ Principal investigator: Bas Hofstra
- ◇ Title: Variation and Change in Extended Networks
- ◇ In-kind survey time

ODISSEI MAG Grant **2025**
- ◇ Principal investigator: Bas Hofstra ∼€7,500
- ◇ Title: Societal Segregation: Disentangling Choice from Opportunity using Dutch Register Data?

ODISSEI MAG Grant **2023**
- ◇ Co-principal investigator: Bas Hofstra ∼€7,500
- ◇ Title: Social Networks as Change Agents for Equal Career Opportunities of Dutch PhDs?

NWO OC XS grant **2023**
- ◇ Principal investigator: Bas Hofstra €50,000
- ◇ Title: Lost in Dissemination?

eScience-ODISSEI Grant **2022**
- ◇ Principal investigator: Bas Hofstra €25,000
- ◇ Title: From the Ivory Tower to Public or Private Power?

NWO Rubicon Grant **2018**
- ◇ Principal investigator: Bas Hofstra €67,193
- ◇ Title: Broken Through But Ignored?

NSF Grant **2018**
- ◇ Principal investigator: Daniel A. McFarland $540,407
- ◇ Title: Glass Ceilings to Diversity
- ◇ Involvement: co-wrote the grant proposal

Dissertation Support Award **2017**
- ◇ J.E. Jurriaanse Stichting €1,500

CITP/MILAB Workshop Travel Award **2016**
- ◇ Princeton University/Vienna University €500

Peter G. Swanborn Research Master Thesis award **2013**
- ◇ Utrecht University €1,000

Best Master Student Award **2013**
- ◇ Utrecht University
- ◇ Sociology and Social Research, based on highest GPA

NWO PhD Talent Grant **2013**
- ◇ Principal Investigator: Frank van Tubergen €169,000
- ◇ Title: Ethnic segregation of on-line social networks and its relationship to off-line networks and prejudice
- ◇ Involvement: co-wrote the grant proposal

Activities & Service

Jury Committee Open Science Award **2025**
- ◇ ODISSEI

Scientific Fraud Consultant **2025-now**
- ◇ Radboud University, Faculty of Social Sciences

Radboud Young Academy **2023-now**
- ◇ Radboud University, Elected member

Data Steward **2023-now**
- ◇ Radboud University, Department of Sociology

Test Committee Sociology **2022-now**
- ◇ Radboud University, Department of Sociology

Educational Advisory Committee Sociology **2020-now**
- ◇ Radboud University, Department of Sociology

Methods Network Coordinator **2022**
- ◇ Radboud University, Faculty of Social Sciences

Search Committee new Assistant Professor **2021**
- ◇ Radboud University, Department of Sociology

Student-assistantships **2011-2013**
- ◇ Utrecht University: CILS4EU/ELSE laboratory

Faculty Council **2011-2012**
- ◇ Utrecht University, Faculty Council Social and Behavioral Sciences

Memberships
- ◇ American Sociological Association **2018-now**
- ◇ Science of Science Seminar, Stanford University **2017-2020**
- ◇ International Network for Social Network Analysis (INSNA) **2014-now**
- ◇ James Coleman Association **2017-now**
- ◇ Nederlandse Sociologie Vereniging (NSV) **2013-now**
- ◇ Migration and stratification seminar (MaSS), Utrecht University **2013-2017**

Conference Organization, Sessions & Workshops
- ◇ INSNA Sunbelt 2023 (session and workshop)

◇ Networks 2021: A Joint Sunbelt and NetSci Conference (session)
◇ Dag van de Sociologie 2021, 2022, 2024, 2025 (sessions)
◇ Organizing committee: Dag van de Sociologie 2024 (incl. sessions)

Ad-hoc journal reviewer

◇ American Sociological Review ◇ American Journal of Sociology ◇ Social Forces ◇ Social Networks ◇ PNAS (*direct submission editor*) ◇ Nature ◇ Cell ◇ Nature Communications ◇ European Sociological Review ◇ Rationality & Society ◇ Sociological Methodology ◇ Journal of Mathematical Sociology ◇ Sociological Forum ◇ Gender & Society ◇ Organization Science ◇ Scientometrics ◇ Quantitative Science Studies ◇ Research Policy ◇ Socius ◇ New Media & Society ◇ Big Data & Society ◇ Social Science Computer Review ◇ Political Behavior ◇ Nature Chemistry ◇ Review of Environmental Economics and Policy ◇ International Conference on Social Informatics ◇ IC2S2 2019, 2020, & 2021 (review committee)

Grant reviewer

◇ Austrian Science Fund ◇ Research Grant Council Hong Kong

Media

Media and popular publications

NPO Radio 5 (2025). Discussie aan de kerstdis. Hoe hou je het leuk? [Interview on national radio our Social Networks study]

National Expertisecentrum Wetenschap en Samenleving. (2025). Wie komt er in de media? Vrouwelijke wetenschappers blijven ondervertegenwoordigd [piece on our work on media scientists]

ScienceGuide. (2025). Pandemie vergrootte niet gender-, maar etnische ongelijkheid in Nederlandse wetenschap [A news piece on our Scientometrics study]

Trouw. (2025). Het geheim van een geslaagde introductieweek? Onbezonnen lachen en niet als eerste naar bed [I was interviewed on how students can build durable networks]

RLT EditieNL. (2025). Je kent gemiddeld 568 mensen. [I was interviewed on national television about our Social Networks paper]

Nederlands Dagblad. (2025). Een Nederlander kent 568 mensen: 'Soort zoekt soort en opleiding is een bepalende factor'. [piece on our Social Networks paper]

De Volkskrant. (2025). Een Nederlander kent zo'n 568 mensen: 'Soort zoekt soort en opleiding is een bepalende factor'. [piece on our Social Networks paper]

Täuber, S. & Mahmoudi, M. (2024). Unchanged power dynamics still block progress for under-represented groups in academia. [Letter in Nature on our QSS paper.]

AAAS. (2024). AAAS President Keith Yamamoto Called on STEMM Community to Move Toward Science Without Walls. [AAAS president discusses PNAS paper]

El Pais. (2024). Images on the internet are even more sexist than texts. [newspaper interview]

Voxweb. (2023). Waarom is het voor bepaalde groepen zo moeilijk om hoogleraar te worden? [popular piece by myself]

El Mundo (spanish newspaper). (2023). What science can learn from the Beatles [interview]

Grid News. (2023). Groundbreaking patents and scientific discoveries are happening less and less often. Here's why. [expert quotes]

Harvard Business Review. (2022). Is Your DEI Progress Undermined by Attention Inequality. [our PNAS paper quoted]

Harvard Business Review. (2022). Who Gets to Work in the Digital Economy. [our PNAS paper quoted]

Radboud Recharge. (2022). Positieve rolmodellen helpen minderheden slagen in de wetenschap. [popular piece about our *Socius* study]

Nature. (2021). (Women less likely to win major research awards) [Interviewed by Nature]

Ghai, S. (2021). The Diversity-Innovation Paradox. [perspective piece in *Nature Reviews Psychology* about our PNAS study]

Stanford News. (2021). Stanford research reveals a hidden obstacle for women in academia. [our Research Policy paper discussed]

The Guardian. (2021). 'Discomfort can break ground': physicist Stephon Alexander on the value of difference. [PNAS paper quoted]

Sociologie Magazine. (2021). Ongehoorde Innovatie. [popular piece I wrote for Sociologie Magazine]

Libelle. (2021). Hoeveel mensen ken jij? Zóveel is gemiddeld [data collection and analysis for Quest]

RTL Nieuws. (2021). Iedereen kent gemiddeld 540 mensen: 'Oude studievrienden niet meegerekend' [data collection and analysis for Quest]

Quest. (2021). Hoeveel mensen kent de gemiddelde Nederlander? [data collection and analysis for Quest, cover story "123 slimste vragen"]

The Michigan Daily. (2021). Study shows Black researchers about 55% less likely to receive NIH funding than white researchers. [our PNAS study cited]

The Guardian. (2020). The virus-free scientific breakthroughs of 2020, chosen by scientists. [our PNAS study cited]

Stanford Social Innovation Review. (2020). Science's Diversity Problem. [interview about our PNAS study]

ZME Science. (2020). The diversity paradox in science: minority groups produce more scientific novelty, but their work is often overlooked. [our PNAS study discussed]

AsapSCIENCE. (2020). We Need to Talk About Diversity in Science. [our PNAS study discussed]

USA Today. (2020). #BlackBirdersWeek, #BlackInNeuro: Black scientists, physicians are using hashtags to uplift. [our PNAS study cited]

Nature Index. (2020). Women and Minority Researchers Have More Original Ideas, But White Men Are Rewarded Faster. [our PNAS study discussed]

The Hill. (2020). Inclusion is our roadmap back to global science dominance [our PNAS study discussed]

Forbes. (2020). New #BlackInNeuro Campaign Connects Bright Minds From Around The World [our PNAS study cited]

Times Higher Education. (2020). The Scientific Community Needs Constant Self-Assessment on Race and Gender [opinion on our PNAS study]

Scientific American. (2020). For Scientific Institutions, Racial Reconciliation Requires Reparations [quotes our PNAS study]

Smithsonian Magazine. (2020). Deep Biases Prevent Diverse Talent from Advancing [PNAS interview re-published in Smithsonian Magazine]

AGU's EOS. (2020). Deep Biases Prevent Diverse Talent from Advancing [news and interview about our PNAS study]

Science. (2020). Does Diversity Breed Innovation? [our PNAS study is an editor's choice at the "In other journals" section in Science]

Nature Research Behavioural & Social Sciences. (2020). Behind "The Diversity-Innovation Paradox in Science". [behind the paper feature of our PNAS study]

Venture Beat. (2020). Nvidia apologizes and removes 'Did it work' meme tweet. [quotes our PNAS study]

Chemistry World. (2020). While Female and Minority Science PhDs' Ideas Are More Novel They're Often Overlooked. [news and interview about our PNAS study]

StukRoodVlees. (2020). De Diversiteit-Innovatie Paradox in de Wetenschap. [blog about our PNAS study]

Stanford GSE. (2020). Stanford Study Provides Evidence of the 'Diversity-Innovation Paradox' in Academia. [interviewed about our PNAS study]

Gizmodo. (2020). The Trouble With Stephen Wolfram's New 'Fundamental Theory of Physics'. [quotes our PNAS study]

InsideHigherEd. (2020). Risk Without Reward. [news about our PNAS study]

NPO Radio 1. (2018). Zijn er Ook Glazen Plafonds in de Wetenschap? [interview about my research at Stanford University]

Socialevraagstukken.nl. (2018). Vrienden en Privacy Vormen op Facebook een Ongelukkige Combinatie. [blog and research cited]

Contexts Magazine. (2017). Segregation in Social Networks on Facebook. [about our 2017 ASR study]

Informatie Professional. (2017). Promotie over online sociale netwerken en hun gebruikers. [about my Ph.D.-thesis]

Flevopost (2017). Bas Hofstra promoveert. [about my Ph.D.-thesis defense]

Hofstra, B. (2017). Oorzaken van Homogeniteit in Sociale Netwerken: Kansen voor Sociologisch Onderzoek met Digitale Voetsporen. *Mens en Maatschappij*. [our 2017 ASR study "In the spotlight"]

Sociologie Magazine (2017). Facebook: Goudmijn Voor Sociologen? [interview and research cited]

DeCorrespondent (2016). Facebook de schuld geven van Trump. Dát is pas elitair. [research mentioned]

StukRoodVlees.nl (2016). De kwade invloed van Facebook op de Amerikaanse verkiezingen: broodnodige nuance. [blog and research cited]

Yesonderzoek.nl. (2016). Is jouw Facebook-profiel openbaar? [interview and research cited]

Bitescience.com. (2016). Imitation game: Teens copy each others' privacy settings on Facebook. [research cited and discussed]

Hofstra, B. (2014).Online Social Networks: Social Inequality and Social Cohesion. [blog]

Datasets & code

The open access replication website to Hofstra, Jeroense, Tolsma (2026): The impact of dyads and extended networks on political talk: A factorial survey experiment in the Netherlands

The open access replication website to Tolsma, Hofstra, and Mulders (2025): Knowledge lost, parity gained? COVID-19 and gender gaps in Dutch academia

The open access replication website to Volker, Hofstra, Corten, and Van Tubergen (2025): Who's in Your Extended Network? Analyzing the Size and Homogeneity of Acquaintanceship Networks in the Netherlands

The open access replication website to Macanovic and Hofstra (2025): The Limit to Gender Equity in Science Communication

The open access replication website to Jeroense, Hofstra, Spierings, and Tolsma (2025): Size and ethnic homogeneity of extended social networks in the Netherlands: Differences between migrant groups and migrant generations

The open access replication website to Mulders, Hofstra, and Tolsma (2024): A Matter of Time? Gender and Ethnic Inequality in the Academic Publishing Careers of Dutch PhDs

Hofstra, B. & Tolsma, J. Dutch Doctoral Recipients, 1990-2020. Radboud University. Forthcoming [100K observations, near-population, code and data will be posted to GitHub].

Volker, B., Corten, R., & Hofstra, B. Sampling Network Sizes Among Dutch Adults. Utrecht University. 2021 [representative sample of 1K Dutch adults].

Hofstra, B., Kulkarni, V.V., Munoz-Najar Galvez, S., He, B., Jurafsky, D., & McFarland, D. (2020). The Diversity-Innovation Paradox in Science. Github Repository to our PNAS study.

Hofstra, B., Corten. R., & Van Tubergen, F. Dutch Facebook Survey: Wave 1 [dataset and codebook]. Utrecht University. 2015. DANS link.

Hofstra, B., Corten. R., & Van Tubergen, F. Dutch Facebook Survey: Wave 2 [dataset and codebook]. Utrecht University.

Hofstra, B., Corten. R., & Van Tubergen, F. Dutch Hyves Survey [dataset and codebook]. Utrecht University.

Hofstra, B., Corten, R., & Buskens, V. Learning in Social Networks: A Laboratory Experiment [dataset and codebook]. Utrecht University.

Skills

Courses

- Basiskwalificatie Onderwijs (University Teaching Qualification), 2022
- Supervising PhD Students, 2022

Software

- R, Python, Stata, Git, SQL, SPSS, RSiena, LaTex

Languages

- Dutch: Native speaker, excellent in both word and writing
- English: Excellent in word and writing: IELTS score 8 out 9 (2011). Course "English for Academic purposes" (2012). English research master program (2011-2013). English publications in international scientific journals (2013-now). Stanford University Postdoc (2017-2020).

Presentations

Invited presentations

Hofstra, B. (2025). Professoren in de Media. *NEWS: Nationaal Expertisecentrum Wetenschap en Samenleving, Utrecht.*

Hofstra, B. (2025). The Impact of Dyads and Extended Networks on Political Talk: A Factorial Survey Experiment in the Netherlands. *Computational Sociology and Cooperative Relations Seminar, Utrecht University.*

Hofstra, B. (2025). Professors in the Media: Dynamics of Cumulative Advantage, Reputation, and Gender. *Government Policies and Scientific Collaboration Symposium, Leiden University.*

Hofstra, B. (2025). The Diversity-Innovation Paradox in Science. *Fermi Space Telescope Collaboration, Diversity in Science Session, Italy.*

Hofstra, B. (2024). The Diversity-Innovation Paradox in Science. *OECD, France.*

Hofstra, B. (2024). Gender en Migratie Achtergrond: Facetten van Academische Carrières. *Sociaal Wetenschappelijke Raad / KNAW, the Netherlands.*

Hofstra, B. (2024). Social Reproduction in Science. *Munich Center for Quantum Science and Technology, Gender & Physics Seminar, Germany.*

Hofstra, B. (2024). Reproduction in Science. *Summer Institute on Computational Social Science, KAIST, South Korea.*

Hofstra, B. (2023). Academic Migration: Interdisciplinary and Interdepartmental Hierarchy, Closure, or Similarity? *Scientific Elites Conference, Copenhagen University, Denmark.*

Hofstra, B. (2023). Academic Migration: Interdisciplinary and Interdepartmental Hierarchy, Closure, or Similarity? *Rotterdam School of Management, Erasmus University, the Netherlands.*

Hofstra, B. (2023). Diversifying the Professoriate. *FNWI Diversity Day, Radboud University University, the Netherlands.*

Hofstra, B. (2023). Academic Migration: Interdisciplinary and Interdepartmental Hierarchy, Closure, or Similarity? *PopNet, University of Amsterdam, the Netherlands.*

Hofstra, B. (2022). Interethnic Weak Ties Online and Out-group Attitudes Among Dutch Ethnic Majority Adolescents. *Department of Sociology, Utrecht University, the Netherlands.*

Hofstra, B. (2021). The Diversity Innovation Paradox in Science. *ReproducibiliTea, University of Potsdam, Germany.*

Hofstra, B. (2021). Reproduction in Science. *Societal Intersections of Engineering Seminar, Ohio State University, USA.*

Hofstra, B. (2021). Reproduction in Science. *Networks and time seminar, Sociology, Columbia University, USA.*

Hofstra, B. (2021). Reproduction in Science. *Princeton Neuroscience Institute, Princeton University, USA.*

Hofstra, B. (2020). Reproduction in Science. *CWTS Seminar, Leiden University, the Netherlands.*

Hofstra, B. (2020). Reproduction in Science. *Sociology Colloqium, University of Copenhagen, Denmark.*

Hofstra, B. (2020). Reproduction in Science. *MORS Colloqium, Berkeley, USA.*

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2018). Diversifying Intellectual Reproduction. *Sociology Colloquium, University of Groningen, the Netherlands.*

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2018). Diversifying Intellectual Reproduction. *Sociology Colloquium, Utrecht University, the Netherlands.*

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2018). Diversifying Intellectual Reproduction. *IIL Seminar, University of Amsterdam, the Netherlands.*

Hofstra, B. (2017). Online Social Networks: Essays on Membership, Privacy, and Structure. *Sociology Colloquium, Utrecht University, the Netherlands.*

Hofstra, B. (2016). Online Social Networks and Data Collection. *Police Academy, the Netherlands.*

Hofstra, B. (2016). The Influence of Social Networks. *KPN Management Trainees, Zoetermeer, the Netherlands.*

Hofstra, B. (2016). Facebook research: Findings, Challenges, and Opportunities. *Student Sociology Conference, Utrecht, the Netherlands.*

Hofstra, B. (2015). Online and Offline Social Networks: Challenges and Opportunities for the Social Sciences [keynote]. *Mini-conference Sociology and Social Research, Utrecht University, the Netherlands.*

Hofstra, B. (2015). Offline and Online Social Networks. *Social Media Research Lab, University of Michigan, USA.*

Conference presentations

Hofstra, B. (2025). With Whom Do We Talk Politics and Why? Of Dyads and Extended Network Structure. *Sunbelt 2025, Paris, France.*

Hofstra, B. (2025). Professors in the Media: Dynamics of Cumulative Advantage, Reputation, and Gender. *Dag van de Sociologie 2025, Amsterdam, The Netherlands.*

Hofstra, B. (2025). The Limit to Gender Equity in Science Communication. *Networks in Science of Science, Maastricht University.*

Hofstra, B. (2023). Academic Migration: Interdisciplinary and Interdepartmental Hierarchy, Closure, or Similarity? *Sunbelt 2023, Portland, USA*

Hofstra, B. (2022). Interethnic Weak Ties Online and Out-group Attitudes Among Dutch Ethnic Majority Adolescents. *Dag van de Sociologie 2022, Groningen, The Netherlands.*

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2021). Diversifying the Professoriate. *Dag van de Sociologie 2021, Utrecht, The Netherlands.*

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2019). Scholar-Idea Migrations in Academia. *114th ASA Annual Meeting, New York, USA.*

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2019). Scholar-Idea Migrations in Academia. *XXXIX Sunbelt, Montreal, Canada.*

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2018). Sustainable Diversity in Academe: An Ecological Study of Scholar Reproductive Success. *XXXVIII Sunbelt, Utrecht, the Netherlands.*

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2018). Sustainable Diversity in Academe: An Ecological Study of Scholar Reproductive Success. *Dag van de Sociologie 2018, Rotterdam, the Netherlands.*

Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2018). Sustainable Diversity in Academe: An Ecological Study of Scholar Reproductive Success. *INAS 2018, Stanford, USA.*

Hofstra, B., Corten, R., & Van Tubergen, F. (2016). How Large Are Overall Personal Networks? *2nd CILS4EU Conference, Mannheim, Germany.*

Hofstra, B., Corten, R., Van Tubergen, F., & Ellison, N.B. (2016). Segregation Beyond Core Networks. *Dutch Demography Day 2016, Utrecht, the Netherlands.*

Hofstra, B., Corten, R., Van Tubergen, F., & Ellison, N.B. (2016). Segregation in Social Networks: A Novel Approach Using Facebook. Tilburg, the Netherlands, *Dag van de Sociologie 2016, Tilburg, the Netherlands.*

Hofstra, B., Corten, R., Van Tubergen, F., & Ellison, N.B. (2016). Segregation in Social Networks: A Novel Approach Using Facebook. Utrecht, the Netherlands, *INAS 2016, Utrecht, the Netherlands.*

Hofstra, B. (29.04.2016). Offline and Online Social Networks. Vienna, Austria, *CITP/MILAB Doctoral Workshop, Vienna, Austria.*

Hofstra, B., Corten, R., Van Tubergen, F., & Ellison, N.B. (2016). Segregation in Social Networks: A Novel Approach Using Facebook. *XXXVI Sunbelt, Newport Beach USA.*

Hofstra, B., Corten, R., Van Tubergen, F., & Ellison, N.B. (2015). Ethnic and Gender Segregation in Social Networks on Facebook. *1st CILS4EU Conference, Stockholm, Sweden.*

Hofstra, B., Corten, R. & Van Tubergen, F. (2015). Understanding the Privacy Behavior of Adolescents on Facebook: The Role of Peers, Popularity and Trust. *XXXV Sunbelt, Brighton, UK.*

Hofstra, B., Corten, R. & Van Tubergen, F. (2015). Understanding the Privacy Behavior of Adolescents on Facebook: The Role of Peers, Popularity and Trust. *Dag van de Sociologie 2015, Amsterdam, the Netherlands.*

Hofstra, B., Corten, R. & Van Tubergen, F. (2014). Adolescents' Privacy Behavior on Facebook: Evidence from Behavioral Data and Large-Scale Survey Data. *2nd Workshop on Internet Research, Utrecht, the Netherlands.*

Hofstra, B., Corten, R. & Van Tubergen, F. (2014). Who was First on Facebook? Determinants of Early Adoption Among Adolescents. Barcelona, Spain, *EUSN 2014, Barcelona, Spain.*

Hofstra, B., Corten, R. & Van Tubergen, F. (2014). Who is on Facebook? Determinants of Social Networking Site Membership. *Dag van de Sociologie 2014, Antwerp, Belgium.*

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