

# Bas Hofstra

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## Academic Positions

### Postdoctoral Research Fellow 2017-2020

- ◇ Stanford University, School of Education
- ◇ Faculty sponsor: Daniel A. McFarland
- ◇ 2018-2019: Self-sponsored through Rubicon award

### PhD Candidate 2013 - 2017

- ◇ Utrecht University, Department of Sociology
- ◇ Online Social Networks: Essays on Membership, Privacy, and Structure
- ◇ Supervisors: Rense Corten and Frank van Tubergen
- ◇ Committee: Mariette de Haan, Delia Baldassarri, Arnout van de Rijt, Justus Uitermark, Rens Vliegthart

### Coordinator data collection 2013-2017

- ◇ Utrecht University, Department of Sociology
- ◇ Children of Immigrants Longitudinal Survey in the Netherlands (CILSNL)
- ◇ CILSNL online network data mining (Facebook, Twitter, and Hyves)

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## Education

### Research Master Sociology and Social Research 2011-2012

- ◇ 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
- ◇ ECPR Summer School Experimental Methods

### Bachelor Sociology 2011-2012

- ◇ 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

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## Publications

### English

- Bayer, J.B. & Hofstra, B. (2019). [Toward Curation and Personality-Driven Social Networks](#). Forthcoming in *Nature Human Behaviour*.
- 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 82<sup>nd</sup> 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. (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

##### Submitted & Revisions

- Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2019). Diversifying Intellectual Reproduction. *Revise and Resubmit at American Journal of Sociology*.
- Hofstra, B., Corten, R., & Van Tubergen, F. (2019). Beyond the Core: Who Has Larger Social Networks? *Revise and Resubmit at Social Forces*.
- Hofstra, B., Munoz-Najar Galvez, S., He, B., Kulkarni, V.V., & McFarland, D. (2019). Diversity Breeds Innovation With Discounted Impact and Recognition. *Under Review, Preprint*.
- Hofstra, B. (2019). Interethnic Weak Ties as a Vehicle to Reduce Prejudice? *Under Review*.

##### Working papers

- Hofstra, B., McFarland, D., Smith, S., & Jurgens, D. (2019). Interorganizational Exchange of People and Ideas. *In progress, draft available*.
- Hofstra, B. & McFarland, D. (2019). Disciplinary Hierarchies in Science Ideas. *In progress*.
- Kulkarni, V.V., Hofstra, B., McFarland, D., & Jurafsky, D. (2019). Diversity and Distal Versus Proximal Innovation and Impact. *In progress*.
- Rozer, J., Hofstra, B. & Volker, B. (2019). Unemployment and Social Networks. *In progress*.
- Kim, L., Hofstra, B. & McFarland, D. (2019). In-group Research Preferences and Market Dynamics. *In progress*.
- Munoz-Najar Galvez, S., Hofstra, B. & McFarland, D. (2019). Abstraction and Gender Bias in Dissertation Writing (1980-2010). *In progress*.
- McMahan, P., Hofstra, B. & McFarland, D. (2019). Effects of Comments and Replies in Science. *In progress*.

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#### Teaching Experience

##### 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  
◊ Department of Sociology, Utrecht University

**Supervision of MA- and BA-theses** **2013-2015**  
◊ Master thesis: Roos Peters, 2015, consultant at Codam Amsterdam, 2015.  
◊ Bachelor thesis: Eva Vriens, 2014, PhD candidate ICS, nominated thesis prize.  
◊ 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**

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

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

**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  
◊ Title: Ethnic segregation of on-line social networks and its relationship to off-line networks and prejudice  
◊ Involvement: co-wrote the grant proposal  
€169,000

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**Activities & Service**

**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-now
- ◇ 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

## Ad-hoc reviewer

- ◇ American Sociological Review ◇ American Journal of Sociology ◇ Social Forces ◇ European Sociological Review ◇ Rationality & Society ◇ Socius ◇ New Media & Society ◇ Social Science Computer Review ◇ Political Behavior ◇ International Conference on Social Informatics ◇ 5<sup>th</sup> International Conference on Computational Social Science

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## Media

### Media and popular publications

- 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 Ongeuklijke 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. Dt 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]

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## Data & Code

### Datasets

- 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. Forthcoming.

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

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

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## Skills

### Software

◇ R, Python, Stata, SQL, SPSS, RSiena, Z-Tree, Gephi, LaTeX

### Languages

◇ Dutch: Native speaker, excellent in both word and writing

◇ English: Excellent in word and writing: IELTS score 8 out of 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-now).

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## Presentations

### Invited presentations

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., 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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## References

### **Prof. dr. Daniel A. McFarland**

- ◇ [dmcfarla@stanford.edu](mailto:dmcfarla@stanford.edu)
- ◇ Stanford University, Graduate School of Education

### **Prof. dr. Frank van Tubergen**

- ◇ [f.vantubergen@uu.nl](mailto:f.vantubergen@uu.nl)
- ◇ Utrecht University, Department of Sociology/ ICS

### **Dr. Rense Corten**

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- ◇ Utrecht University, Department of Sociology/ ICS