

University of Groningen

A social network perspective on bullying

Huitsing, Gijs

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version

Publisher's PDF, also known as Version of record

Publication date:

2014

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Huitsing, G. (2014). *A social network perspective on bullying*. University of Groningen.

Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

**A social network perspective
on bullying**

Gijs Huitsing

© Gijs Huitsing

ISBN (print):

978-90-5335-947-1

ISBN (digital):

978-90-5335-948-8

Printing:

Printing, Ridderkerk, the Netherlands

Cover design:

Gijs Huitsing & Ridderprint

Contract sponsor:

This work is part of the research program “Research Talent” (Grant 021.002.022), which is (partly) financed by the Netherlands Organisation for Scientific Research (NWO).



Nederlandse Organisatie voor Wetenschappelijk Onderzoek



rijksuniversiteit
 groningen

A social network perspective on bullying

Proefschrift

ter verkrijging van de graad van doctor aan de
 Rijksuniversiteit Groningen
 op gezag van de
 rector magnificus prof. dr. E. Sterken
 en volgens besluit van het College voor Promoties.

De openbare verdediging zal plaatsvinden op
 donderdag 4 december 2014 om 14.30 uur

door

Gerrit Eize Huitsing

geboren op 11 mei 1984
 te Warffum

Promotores

Prof. dr. R. Veenstra

Prof. dr. T.A.B. Snijders

Copromotor

Dr. M.A.J. van Duijn

Beoordelingscommissie

Prof. dr. S.M. Lindenberg

Prof. dr. C. Kroneberg

Prof. dr. A.H.N. Cillessen

Table of contents

Chapter 1

A social network perspective on bullying.....	7
1.1 Introduction.....	8
1.2 Bullying and Social Networks	9
1.3 Research Questions and Overview of this Dissertation	12

Chapter 2

Univariate and multivariate models of positive and negative networks: Liking, disliking, and bully-victim relationships	17
2.1 Introduction	18
2.2 Data and Method	25
2.3 Results	30
2.4 Discussion.....	38

Chapter 3

Bullying in classrooms: Participant roles from a social network perspective..	43
3.1 Introduction	44
3.2 Study 1.....	45
3.3 Method.....	47
3.4 Results	48
3.5 Discussion.....	49
3.6 Study 2	53
3.7 Method.....	55
3.8 Results	57
3.9 Discussion.....	61
3.10 General Discussion	63

Chapter 4

Self-, Peer-, and Teacher-Reports on Bullying Networks in Kindergartens	67
4.1 Introduction	68
4.2 Method.....	72
4.3 Results	79
4.4 Discussion.....	82

Chapter 5

Victims, Bullies, and their Defenders: A Longitudinal Study of the Coevolution of Positive and Negative Networks	89
5.1 Introduction	90
5.2 Method.....	99
5.3 Results.....	104
5.4 Discussion.....	109

Chapter 6	
General conclusions and discussion	113
6.1 General Conclusions and Discussion	114
6.2 A Social Network Perspective on Bullying.....	114
6.3 A Developmental Perspective on Bullying.....	124
6.4 Some Scientific Implications	125
6.5 Societal and practical implications	127
6.6 Directions for future research	129
Appendix Chapter 4	133
Appendix Chapter 5	141
Nederlandse samenvatting	173
References	181
Acknowledgements	201
Dankwoord	203
Curriculum Vitae	207
ICS Dissertation series	209