

University of Groningen

The classroom as context for bullying

Rambaran, Johannes Ashwin

DOI:
[10.33612/diss.96793146](https://doi.org/10.33612/diss.96793146)

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:
2019

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

Citation for published version (APA):

Rambaran, J. A. (2019). *The classroom as context for bullying: a social network approach*. [Thesis fully internal (DIV), University of Groningen]. University of Groningen. <https://doi.org/10.33612/diss.96793146>

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.

The classroom as context for bullying

A social network approach

Johannes Ashwin Rambaran

© 2019 Johannes Ashwin Rambaran

ISBN (print): 978-94-6375-258-9

ISBN (digital): 978-94-6375-520-7

Layout by Jos Hendrix

Cover by Achim Amatbasar

Printed by Ridderprint BV, www.ridderprint.nl

This work has been supported by the Dutch Scientific Organization (NWO) Program Council for Fundamental Scientific Education Research (PROO), Project number 412-12-027 (2013).



**university of
 groningen**

The classroom as context for bullying

A social network approach

PhD thesis

to obtain the degree of Doctor at the
University of Groningen
on the authority of the
Rector Magnificus, Prof. C. Wijmenga
and in accordance with a decision by the Doctorate Board.

This thesis will be defended in public on

Monday 23 September 2019 at 14.30 hours

by

Johannes Ashwin Rambaran

born on 28 July 1983
in Paramaribo, Suriname

Supervisors

Prof. R. Veenstra

Dr. M.A.J. van Duijn

Co-supervisor

Dr. J.K. Dijkstra

Assessment committee

Prof. C. Salmivalli

Prof. T.A.B. Snijders

Prof. W.A.M. Vollebergh

Contents

Chapter 1	Introduction	9
1.1	The bullying problem	11
1.2	The classroom context	11
Chapter 2	Peer Victimization in Single-Grade and Multigrade Classrooms	23
2.1	Introduction	25
2.2	Theory	26
2.3	The present study	29
2.4	Method	29
2.5	Analytic strategy	36
2.6	Results	37
2.7	Discussion	58
Chapter 3	Stability and Change in Student Classroom Composition and its Impact on Peer Victimization	55
3.1	Introduction	57
3.2	Theory	58
3.3	The present study	64
3.4	Method	65
3.5	Analytic strategy	68
3.6	Results	74
3.7	Discussion	84
Chapter 4	Bullying as a Group Process in Childhood: A Longitudinal Social Network Analysis	91
4.1	Introduction	93
4.2	Theory	94
4.3	The present study	98
4.4	Method	99
4.5	Analytic strategy	103
4.6	Results	108
4.7	Discussion	117

Chapter 5	The Relation between Defending, (Dis)liking and the Bullying Norm in the Classroom: A Multilevel Individual and Social Network Approach	123
5.1	Introduction	125
5.2	Theory	127
5.3	The present study	129
5.4	Method	134
5.5	Study 1: Method	136
5.6	Study 1: Analytic strategy	139
5.7	Study 1: Results	140
5.8	Study 2: Method	146
5.9	Study 2: Analytic strategy	147
5.10	Study 2: Results	150
5.11	Discussion	162
Chapter 6	Conclusion and Discussion	167
6.1	Summary and discussion of the findings	175
6.2	Insights and directions for future research	180
6.3	Concluding remarks	
	Samenvatting (Summary in Dutch)	183
	Supplements Chapter 2	191
	Supplements Chapter 3	203
	Supplements Chapter 4	229
	Supplements Chapter 5	243
	References	275
	Acknowledgments	285
	About the author	287
	ICS dissertation series	289

