



Universiteit  
Leiden  
The Netherlands

## Depression vulnerability: Studying components of cognitive models

Kruijt, A.W.

### Citation

Kruijt, A. W. (2014, September 10). *Depression vulnerability: Studying components of cognitive models*. Ridderprint B.V., Ridderkerk. Retrieved from <https://hdl.handle.net/1887/28632>

Version: Corrected Publisher's Version

[Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

License: <https://hdl.handle.net/1887/28632>

**Note:** To cite this publication please use the final published version (if applicable).

# **Depression vulnerability studying components of cognitive models**

Proefschrift

ter verkrijging van  
de graad van Doctor aan de Universiteit Leiden  
op gezag van de Rector Magnificus prof. mr. C.J.J.M. Stolkers,  
volgens besluit van het College voor Promoties  
te verdedigen op woensdag 10 september 2014  
klokke 15:00 uur

door

**Janne-Willemijn Kruijt**

geboren op 11 juni 1982  
te Hardenberg

## **Promotiecommissie**

Promotor:

prof. dr. A.J.W. Van der Does

Co-promotor:

dr. P. Putman

Overige leden:

dr. J. Brosschot

prof. dr. E. Fox (University of Oxford)

prof. dr. P.M. Westenberg

# **Depression vulnerability**

studying components of cognitive models

**Anne-Wil Kruijt**

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/28632> holds various files of this Leiden University dissertation.

**Author:** Kruijt, Anne-Wil

**Title:** Depression vulnerability studying components of cognitive models

**Issue Date:** 2014-09-10

ISBN: 978-90-5335-904-4

Printed by: Ridderprint BV

Photography cover: 'Kijkers NYC' by Wouter Sikkema  
The copyright of the original artwork remains with the artist.

Cover design & lay-out: Anne-Wil Kruijt

All rights reserved. No part of this thesis may be reproduced or transmitted in any form or by any means without the prior permission of the authors, or, when appropriate, from the publishers of the publications.

## **Table of contents**

chapter 1:	general introduction	5
chapter 2:	A multiple case series analysis of six variants of attentional bias modification for depression.	15
chapter 3:	The effects of a visual search attentional bias modification paradigm on attentional bias in dysphoric individuals.	29
chapter 4:	The 5-HTTLPR polymorphism, early and recent life stress, and cognitive endophenotypes of depression.	43
chapter 5:	Cognitive reactivity, implicit associations, and the incidence of depression: a two-year prospective study.	67
chapter 6:	General discussion	85
reference list		103
Samenvatting (summary in Dutch)		121
Dankwoord (acknowledgements)		133
Curriculum Vitae & publication list		137

