

VU Research Portal

Childhood individual differences

Veldkamp, S.A.M.

2019

document version

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

citation for published version (APA)

Veldkamp, S. A. M. (2019). *Childhood individual differences: Risk and protective factors in twin and population cohorts*. [PhD-Thesis - Research and graduation internal, Vrije Universiteit Amsterdam].

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal ?

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.

E-mail address:

vuresearchportal.ub@vu.nl

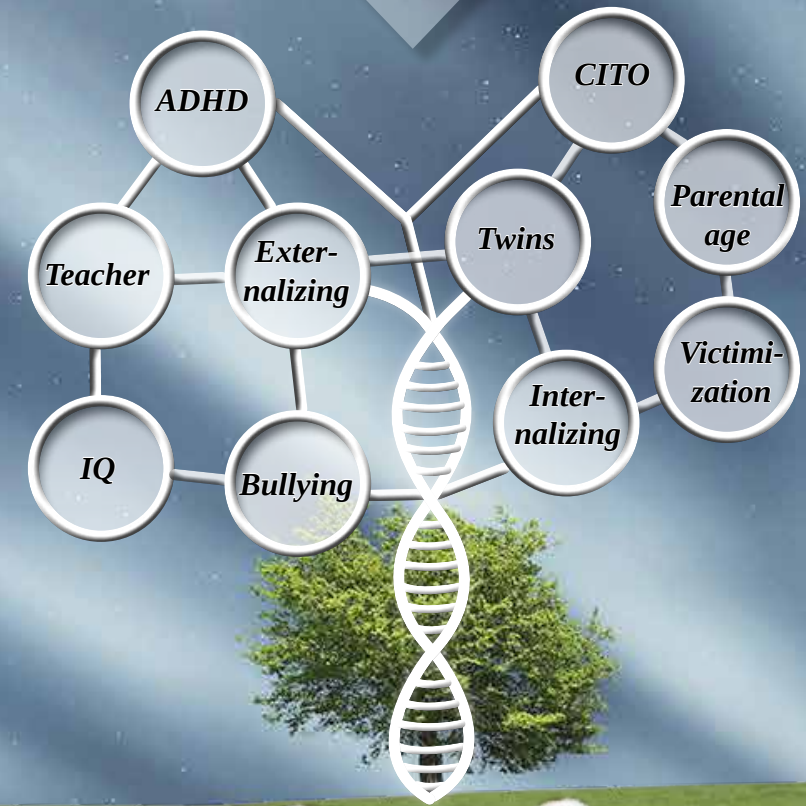
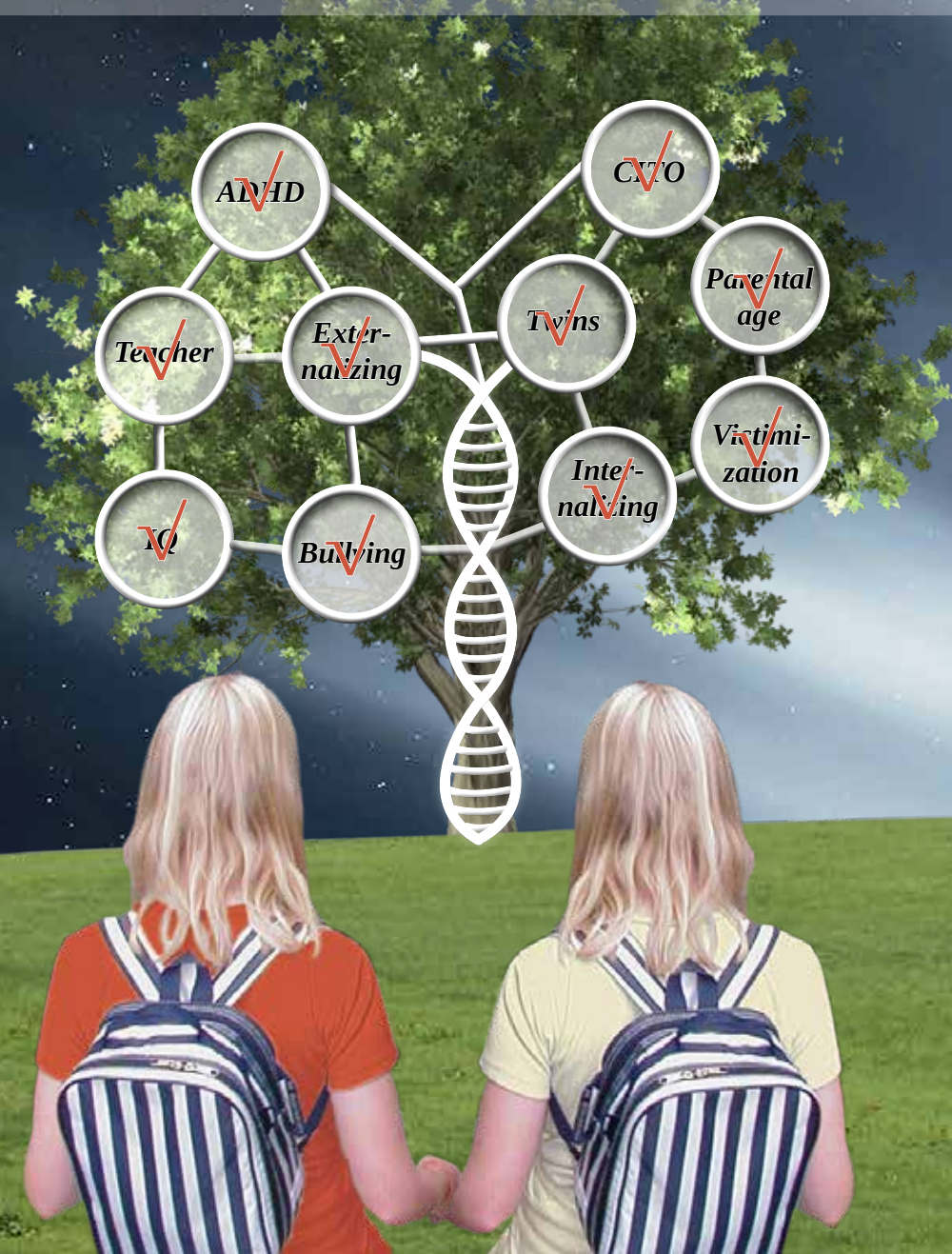
Childhood developmental problems, like being bullied or having attention problems, are common and can have serious lifelong consequences. It is therefore of global concern to investigate what makes some children vulnerable to face difficulties and makes other children resilient. A broad range of candidate factors were investigated by using twin and population cohorts. The studies presented in this thesis focused on two important domains in the field of childhood development: bullying in primary school and the influence of parental age at birth on offspring's development. For the first domain, I investigated the influence of various risk and protective factors on bullying perpetration and bullying victimization. Moreover, I investigated whether bullying runs in families due to shared genetic liabilities or due to the shared family environment. I concluded that some children are at increased risk for being a perpetrator or victim of bullying mostly due to their genetic liability. Regarding the second domain, I examined the influence of parental age on children's social-emotional and cognitive development. I employed advanced statistical approaches to four large Dutch cohorts and found that advanced parental age has no negative effects on children's development. These findings are of great value to research and society.



Childhood individual differences

Childhood individual differences

Sabine Veldkamp



Sabine Veldkamp

Risk and protective factors
in twin and population cohorts