

# VU Research Portal

## Cognition and behaviour of prefrontal lobe damage

Jonker, F.A.

2019

### **document version**

Publisher's PDF, also known as Version of record

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

### **citation for published version (APA)**

Jonker, F. A. (2019). *Cognition and behaviour of prefrontal lobe damage*.

### **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](mailto:vuresearchportal.ub@vu.nl)

## Contents

Chapter 1	General introduction.	8
Chapter 2	Review; the role of the orbitofrontal cortex in cognition and behaviour.	22
Chapter 3	The bridge between cognition and behaviour in acquired brain injury; a graph theoretical approach.	44
Chapter 4	A virtual reality paradigm; the next step in understanding the neurobehavioral problems in the prefrontal lobe lesions?	72
Chapter 5	Impaired behavioural self-awareness and affective Theory of Mind deficits following prefrontal cortex damage.	92
Chapter 6	A right amygdalohippocampectomy; a diagnostic challenge.	112
Chapter 7	Summary & General Discussion	130
	Nederlandse samenvatting	150
	Dankwoord	162
	List of publications	168
	About the author	172