

ek , Jaap Hage , Nicole Vincent

Table of Contents

[More Information](#)

Contents

<i>List of Figures</i>	<i>page</i> viii
<i>List of Contributors</i>	ix
<i>Acknowledgements</i>	xiv
1 Introduction: Between Law and the Cognitive Sciences – A Manifesto	1
Bartosz Brożek and Jaap Hage	
I METATHEORY AND METHODOLOGY	
2 Are the Cognitive Sciences Relevant for Law?	17
Jaap Hage	
3 Social and Normative Facts	50
Carsten Heidemann	
4 Law, Folk Psychology and Cognitive Science	55
Łukasz Kurek	
5 Law and the Cognitive Science of Ordinary Concepts	86
Kevin Tobia	
II ONTOLOGY AND EPISTEMOLOGY	
6 Cognitive Science and the Nature of Law	99
Corrado Roversi	
7 The Architecture of the Legal Mind	138
Bartosz Brożek	
8 The Psychology of the Trial Judge	165
Morris B. Hoffman	

9	Institutional Design and the Psychology of the Trial Judge ek , Jaap Hage, Nicole Vincent Adi Leibovitch	193
Table of Contents		
<u>More Information</u>		
10	Bias at the Surface or the Core? A Comment on the Psychology of the Trial Judge Eyal Aharoni	207
III LEGAL DOCTRINE AND COGNITIVE SCIENCES		
11	Private Law and Cognitive Science Przemysław Palka	217
12	Private Law and Cognitive Science: A Methodological Commentary Bartosz Brożek and Marek Jakubiec	249
13	Responsibility, Liability, and Retribution Jaap Hage and Antonia Waltermann	255
14	Guilt in Criminal Law: Guilt in Us or in the Stars? Mikołaj Małecki and Marek Ślawiński	289
15	The Insanity Defense Gerben Meynen	317
16	Thoughts on the Insanity Defence Lisa Claydon and Paul Catley	342
IV EVIDENCE		
17	Implications of Neurotechnology: Brain Recording and Intervention Pim Haselager	353
18	Neuroimaging Evidence in US Courts Jane Campbell Moriarty	370
19	Neuroscientific Evidence in Context Deborah W. Denno	412
20	Some Issues in Interpreting Neuroscientific Evidence Bartłomiej Kucharzyk	421
21	Explanation-Based Approaches to Reasoning about Evidence and Proof in Criminal Trials Anne Ruth Mackor, Hylke Jellema and Peter J. van Koppen	431

V DISSENTING OPINIONS
ek , Jaap Hage , Nicole Vincent

Table of Contents	²² A Non-Naturalist Account of Law's Place in Reality	473
<u>More Information</u>	George Pavlakos	
23	The Law and Cognitive Sciences Enterprise: A Few Analytic Notes Pierluigi Chiassoni	490
24	The Cognitive Approach in Legal Science and Practice: A History of Four Revolutions Jerzy Stelmach	507