# ECONOMIC EVIDENCE IN EU COMPETITION LAW

# Mitja Kovač Ann-Sophie Vandenberghe (eds.)



Intersentia Ltd Sheraton House | Castle Park Cambridge | CB3 0AX | United Kingdom Tel.: +44 1223 370 170 | Fax: +44 1223 370 169

Email: mail@intersentia.co.uk

www.intersentia.com | www.intersentia.co.uk

Distribution for the UK and Ireland: NBN International Airport Business Centre, 10 Thornbury Road Plymouth, PL6 7 PP United Kingdom Tel.: +44 1752 202 301 | Fax: +44 1752 202 331

Email: orders@nbninternational.com

Distribution for Europe and all other countries: Intersentia Publishing nv Groenstraat 31 2640 Mortsel

Belgium

Tel.: +32 3 680 15 50 | Fax: +32 3 658 71 21

Email: mail@intersentia.be

Distribution for the USA and Canada: International Specialized Book Services 920 NE 58th Ave. Suite 300 Portland, OR 97213

U3A

Tel.: +1 800 944 6190 (toll free) | Fax: +1 503 280 8832

Email: info@isbs.com

### Economic Evidence in EU Competition Law © Mitja Kovač and Ann-Sophie Vandenberghe (eds.) 2016

The authors have asserted the right under the Copyright, Designs and Patents Act 1988, to be identified as authors of this work.

No part of this book may be reproduced, stored in a retrieval system, or transmitted, in any form, or by any means, without prior written permission from Intersentia, or as expressly permitted by law or under the terms agreed with the appropriate reprographic rights organisation. Enquiries concerning reproduction which may not be covered by the above should be addressed to Intersentia at the address above.

ISBN 978-1-78068-286-0 D/2016/7849/18 NUR 828

British Library Cataloguing in Publication Data. A catalogue record for this book is available from the British Library.

'What role does economics play in cases of competition law?

What role could it play? And what role should it play?

But do scholarly experts and judges agree on these viewpoints?

In this book an impressive variety of topics is covered and surprising insights are gained. Thus it really covers recent and partly controversial developments in the EU regarding the handling of competition law cases on a national as well as an EU level – something experts in the field must not miss.'

Wolfgang Weigel, Chair, The Joseph von Sonnenfels Center for the Study of Public Law and Economics and Department of Economics, University of Vienna

'Economics is the study of scarcity. Law is the study of rights.

Un-fortunately, law and economics scholarship that is practical and focused on problems from the courtroom is scarce. This volume makes it right.

It combines the legal experience of experts and judges in several European countries and the rigor of economics.

The result is an indispensable tool for anyone interested in EU competition law.'

Shai Dothan, Associate Professor of International and Public Law, iCourts – the Centre of Excellence for International Courts,

Faculty of Law, University of Copenhagen

#### PREFACE

Competition law has formed an important area of European law since the establishment of the European Union. However, the enforcement of EU competition law relies to a great extent on national courts and tribunals which are faced with ever increasing challenging responsibility given the dynamic nature of this area of law. Also the interplay of EC competition law and national law, especially national procedural law and employment of economic evidences, poses them with various challenges. In this light, the aim of this book is to identify practices for coping with these challenges to enable more efficient enforcement and application of EU competition law and also to stimulate transnational processes of mutual judicial-scholarly dialogue.

This book represents a direct outcome of a unique judicial-scholarly-expert research group in competition law and economics bringing together several European judges (from Belgium, Croatia, Czech Republic, Germany, Hungary, Lithuania, The Netherlands, Portugal, Rumania, Slovakia, Slovenia and United Kingdom), experts and selected outstanding scholars which identified the most triggering inefficiencies, problems of the economic evidence in EU competition law enforcement practice in different Member States. This book represents the outcome of this expert research group, providing a broad assessment of identified problems, inconsistencies, inefficiency, legal practice, cases, application of economic evidence and responding mitigating tools and interpretation techniques.

Contributions cover the most intriguing and challenging issues faced by practitioners and judges enforcing and litigating competition cases throughout the EU Member states (addressing current case law, enforcing practices, standards of proof and current developments in relation to economic evidence). The problem identification comes from judges, national experts and national enforcement authorities (bottom up approach) and reflects real obstacles in current EU competition law practices. Identified obstacles and issues are then addressed in chapters by several outstanding scholars and influential Supreme Court Judges.

This book could not have been made without the enthusiastic collaboration of our authors. They were all wiling to contribute on a relatively short notice for which we are immensely grateful. We would like also to express our sincere gratitude to Anna Gerbrandy, Krijn de Veer and Ton van den Brink from Utrecht University, Faculty of Law, Europa Institute, to Oda Essens from the Competition

Intersentia Vii

Authority of The Netherlands, to Jacques Steenbergen the Director of Competition Authority of Belgium, to Tomas Rymeikis from Lithuania and to Mitja Kocmut from KBL law firm (Ljubljana, Slovenia) for their substantive insights and suggestions.

Our special gratitude goes also to Professor Roger van den Bergh from Erasmus University of Rotterdam for his extraordinary, fascinating, inspiring and path-breaking series of "Ljubljana lectures" which we have been privileged to follow and admire.

We are especially indebted to and would like to express our sincere gratitude for their precious substantive comments, insights, reflections, feedbacks, suggestions, discussions and inspiration to the following judges: Nina Betetto, Judge and Vice-President of the Supreme Court of Slovenia (Slovenia); Diana Magdalena Bulancea, Judge at the Court of Appeals of Rumania, Bucharest (Rumania); Ana Boularot, Judge at the Court of Appeal of Lisbon (Portugal); Karin Butscher, Judge at the Landgericht Frankfurt am Main (Germany); Jakub Camrda, Judge at the Supreme Administrative Court of Czech Republic (Czech Republic); Beatrix Crnogorac, Judge at the Commercial Court in Zagreb (Croatia); Rolf Danckwerts, Judge at the Richter am Landgericht Lehrbeauftragter an der Humboldt-Universität zu Berlin (Germany); Miodrag Djordevic, Judge at the Supreme Court of Slovenia (Slovenia); Marc Fierstra, Judge at the Supreme Court of The Netherlands (Netherlands); Jasna Golubić Vargec, Judge at the Commercial Court in Zagreb (Croatia); Djordje Grbovic, Judge at the District Court of Ljubljana (Slovenia); Herman van Harten, Deputy Judge, District Court of The Hague (The Netherlands); Tina Jakupak, Judge at the Commercial Court in Zagreb (Croatia); Maja Josipović, Judge at the Commercial Court in Zagreb (Croatia); Hendrik Kerkmeester, Judge at the Commercial Chamber at the Court of Appeals Amsterdam and Associate professor at the University of Antwerp Faculty of Law (The Netherlands); Andras Kovacs, Judge at the Administrative-Labour Department of the Supreme Court of Hungary (Hungary); Viktorija Lovrič, Judge at the Supreme Court of Croatia (Croatia); Gorana Aralica Martinović, Judge at the High Commercial Court of Croatia (Croatia); Arjen Meij, Judge and Chamber President at the General Court of the European Union from 1998 until 2010, current Judge at the Court of Appeal of The Hague, The Netherlands and Professors of International and European Law at the University of Luxemburg and Utrecht University, Faculty of Law (The Netherlands); Polona Mlakar Adam, Judge at the District Court of Ljubljana (Slovenia); Beatrix Ocsai, Judge at the OIT Hungary (Hungary); Jan Passer, Judge at the Supreme Administrative Court of Czech Republic and Charles University, Praha (Czech Republic); Veerle Roets, Judge at the Rechtbank van Koophandel Gent (Belgium); Ramute Ruskyte, Judge at the Supreme Court of Lithuania (Lithuania); Marcus Smith, Q.C., Judge and Chairman of the U.K. Competition Appeal Tribunal Court of Appeals (CAT), London (United

viii Intersentia

Kingdom); Lidija Smolar, Judge at the District Court of Ljubljana (Slovenia); Lucia Sousa, Judge at the Court of Appeal of Lisbon (Portugal); Ron Stam, Judge at the Supreme Court of The Netherlands (The Netherlands); Arunas Sutkevicius, Judge at Lietuvos vyriausiasis administracinis teismas (Lithuania); Iva Karin Šipek, Judge at the Commercial Court in Zagreb (Croatia); Pavel Trna, Judge at the Supreme Administrative Court of Czech Republic (Czech Republic) and Jaap de Wildt, Judge at the Court of Appeals Rotterdam (The Netherlands).

We are also grateful to Anja Bergant, Jaka Cepec, Sandra Durasevič, Lea Perovšek, Martina Petan, Urška Potočnik, Aljoša Valentinčič, Katarina Zajc, Tadeja Žabkar and Vesna Žabkar for their daily, round-a-clock care and immense organisational support. Special thank goes to Leeanna Whirl for her excellent English editing service. We are also fully indebted to Nika Kristina Butina for her tremendous help with fine-tunning of footnotes and bibliographies. This is also the place to thank the publisher Intersentia on behalf of all contributing authors in particular to Tom Scheirs as the responsible publisher officer.

We could not have completed this book without the cooperation and support of the Supreme Court of the Republic of Slovenia (Ljubljana, Slovenia) which hosted our research meetings and plenary discussions.

Finally, thanks are due to the European Commission Directorate General for Competition that has generously supported our Faculty of Economics University of Ljubljana (Slovenia) and Utrecht University Faculty of Law, Europa Institute (The Netherlands) in pursuing a pan-European research project of identifying problems and overcoming obstacles in enforcing EU competition law. One of the related objectives of the research project was also the education of national judges in the context of the public and private enforcement of the European competition rules, including articles 101 and 102 of the Treaty with the emphasis on the economic analysis incumbent in these articles and the enforcement of state aid rules. The goal was to ensure the coherence and consistency in the enforcement of these rules by discussing the practical issues arising in the enforcement of EC competition law in the national courts of the selected Member States and encouraging a debate on these issues aimed at establishing solutions in the form of best practices of the Member States involved. Project also promotes a judicial-scholarly dialogue and creates coherence and consistency in the enforcement of European competition law.

However, this research-training project had also an unintended but highly beneficial, fruitful and rewarding side-effect. Namely, the issue of the proper and effective employment and assessment (understanding) of economic evidences in daily decision-making in competition cases across European Union appeared as one of the most triggering problems that European judiciary is facing while enforcing common EU competition rules and deciding daily competition cases.

Intersentia iX

Preface

This book hence represents a real positive, beneficial externality and reflects the collective wisdom and ideas of European judges, experts and scholars developed in this project over the past four years. We all hope that you will enjoy it.

Ljubljana – Rotterdam, September 2015 Mitja Kovač and Ann-Sophie Vandenberghe

This book could not have been made without extensive financial and organisational support from the European Commission Directorate General for Competition.

European Commission

What we do need is more dialogue. Like English river Thames that flows in both directions, out to the sea and in to the England with an incoming tide we need dialogue between judges and scholars, judges of national courts and judges of two European supranational courts. We need to pursue many forms of dialogue and judges across Europe shall adopt an international perspective on their work and to be alive to legal and academic issues in other jurisdictions.

Lady Justice Mary Arden, at 106<sup>th</sup> annual SLS conference, University of York, 2015

X Intersentia

## **CONTENTS**

Pref	ace	v	ii
List	of Co	ntributors xx	хi
Gen		ntroduction a Kovač and Ann-Sophie Vandenberghe	1
PAR		MIC METHODS IN COMPETITION LAW	
LCC	71101	ME METHODS IN COMPETITION EXW	
	pter 1		
		Economic Approach in European Competition Law: Is More or Not Enough?	
100		er van den Bergh	.3
1.	Intro	oduction	3
2.		Goals of Competition Law: An Unresolved Puzzle	
	2.1.	Total Welfare Versus Consumer Welfare	
	2.2.	Further Complications: A Broader Consumer Welfare Concept	
		and Non-economic Goals	9
3.	EU (	Competition Law Assessed from a Total Welfare Perspective 2	20
	3.1.	The Inconsistent Treatment of Vertical Restraints	21
	3.2.	Cartel Damages: Under-deterrence and Lack of Compensation 2	24
4.	The l	Missing Economics in the more Economic Approach	26
	4.1.	Ordoliberalism	
	4.2.	Dynamic Approaches	28
5.	Obst	acles to an Economic Approach	0
	5.1.	The Chicago School's Bad Reputation in Europe	
	5.2.	The Counter-intuitive Results of Economic Analysis	
	5.3.	Unrealistic Models	3
	5.4.	The Demands of the Legal System	
		5.4.1. Administrative Costs and the Need for 'Simple' Rules 3	
		5.4.2. A Telling Example: Definition of the Relevant Market 3	
6.	Cond	clusions	
Bibl	iograj	phy	0

Intersentia xi

	upter 2.  Value of Training in Quantitative Methods for Judges	
IIIC	Jonathan KLICK	43
	JOHNSON 112201	
1.	Introduction	43
2.	Reference Manual on Scientific Evidence	45
3.	The Effect of Training in Antitrust Law	48
4.	Conclusion	50
Bibl	iography	50
	ppter 3.	
Reli	able Research Methods in Applied Econometrics for Competition Law	
	Rok Spruk	51
1.	Introduction	51
2.	A Brief Crash Course in Linear Regression	52
	2.1. Building Blocks of Linear Regression Model	56
	2.2. Goodness of Fit Criteria in Regression Analysis	57
	2.3. Omitted Variable Bias	58
	2.4. Homoscedasticity and Residual Variance Distribution	60
	2.5. Inference and Hypothesis Testing from Regression Analysis	62
	2.7. Interpreting Regression Coefficients and Functional Forms	
	2.8. A Note on Non-Linearity	68
	2.9. Adjusting the Regression Model for Heteroscedasticity	
3.	Essentials of Panel Data Econometrics	74
4.	Empirical Analysis of Policy Changes: Difference-in-Difference	
	Estimation	
	Summary	
5.	Conclusion	
Bibl	iography	83
PAF	RT II.	
ECC	DNOMIC EVIDENCES IN COMPETITION LAW	
Cha	pter 4.	
Eco	nomic Evidence in Competition Law: The Experience from a National	
Adn	ninistrative Court	
	Hendrik Kerkmeester	87
1.	Introduction	87
2.	The Institutional Context.	87
	1.1. Administrative Court	88
	1.2. National Court	89

Xii Intersentia

	1.3.	The Specific Competence of the Court of Appeal for Trade and
		Industry
2.	Comi	mon Misperceptions of Economic Experts
	2.1.	The Court Will Solve our Scientific Dispute
	2.2.	The Court Will Look for the Right Answer
	2.3.	The Issue at Hand is an Economic Issue
	2.4.	We Know What is Important to Decide a Case 93 $$
3.	Issues	S You Find in the Courts, not in the (Economic) Books
	3.1.	Judicial Cold Feet and the Flight to Procedural Issues $\dots \dots 94$
	3.2.	Judges Can Digest Lasagne but not Spaghetti
	3.3.	The Requirements of the Textbooks, May Be too Costly
		in Practice
4.	How,	Nevertheless, Economic Evidence is Able to Creep in 96 $$
	4.1.	The Unavoidability of Economics
	4.2.	Why Economic Experts Tend to be Helpful
5.	What	Judges Are Able to Do
	5.1.	Using Common Procedural Rules to Furnish Facts
	5.2.	Using Previous Cases as Precedents
	5.3.	Finding Inconsistencies
	5.4.	Contradicting the Principal
6.	Conc	lusion – What is Needed to Remove Obstacles 102
C1		
	pter 5.	
Con	-	on Law and Behavioural Evidence in a Courtroom?  Kovač
	Mitja	KOVAC
1.	Intro	duction
2.	On th	ne Nature of Economic Reasoning
3.		is Behavioural Law and Economics?
4.	Gene	ral Implications and Evidences of Non-rational Behaviour 109
5.	Comp	petition Law and Behavioural Law and Economics: Implications,
	Cases	and Insights
6.	Behav	vioural Competition Law and Economics in a Courtroom:
	Not R	leady for the Main Stage?
7.	Conc	lusion
Bibl	iograp	hy
	pter 6.	
Jud	-	Ante Decisions, Evidence and Proof
	Marc	us Smith, Q.C
1.	The F	vidential Difference between <i>ex ante</i> and <i>ex post</i> Regulation 127
2.		8x Case

Intersentia Xiii

3.	The Common Regulatory Framework and Dispute Resolution	129
4.	The Approach of Ofcom and Ofcom's Findings	130
5.	Dealing with "Known Unknowns"	132
Cha	apter 7.	
	v and Economics' Evidence in Competition Law: Jurisprudence	
	Slovenia	
111 0	Katarina Zajc 1	135
	Tradutina Zirje	133
1.	Introduction	135
2.	Economic Analysis of Law in the Antitrust	136
3.	Economic Tools and Competition Law	
	3.1. General	
	3.2. Economic Methods of Determining the Relevant Market	
	3.3. The Definition of the Relevant Market and the SSNIP Test 1	
	3.4. An Empirical Analysis	
	3.4.1. Direct SSNIP Test – Critical Loss and Critical Elasticity	
	3.4.2. Price Correlation.	
	3.4.3. Granger Causality	
	3.4.4. Co-integration Analysis	
	3.4.5. Single Root Test	
4.	Review of practices in Slovenia	
	4.1. The Competition Protection Office	
	4.2. The Administrative Court	
	4.3. The Supreme Court	
5.	Conclusions	
Bibl	liography	
	RT III.	
INS	SIDER TRADING, CARTELS AND CRIMINALISATION	
Cha	apter 8.	
An .	Analysis of the Criminalisation of Insider Trading at EU Level	
	Michael G. Faure and Claire Leger	149
1.	Introduction	149
2.	Legal and Policy Background: Context of the Directive on Criminal	
	Sanctions for Market Abuse	151
	2.1. Harmonisation of Criminal Law in the EU	151
	2.1.1. Criminal Law, a Traditional State Sovereignty Matter	151
	2.1.2. The Lisbon Treaty	
	2.2. Harmonisation of EU Insider Trading Law	156
	2.3. Directive on Criminal Sanctions for Market Abuse	158

xiv Intersentia

3.	Crim	inalisation of Insider Trading at a EU Level?	160
	3.1.	Economics of Federalism	161
		3.1.1. Transboundary Externalities	161
		3.1.2. Race-to-the-Bottom	162
		3.1.3. Transaction Costs	162
		3.1.4. Benefits of Differentiation	
	3.2.	Is the Directive Necessary?	163
		3.2.1. Curing the Implementation Deficit?	
		3.2.2. Effectiveness Doubtful	
		3.2.3. No Convincing Justification	
		3.2.4. Inconsistency with European Policy	
4.	Conf	licts with Principles of Criminal Law	
	4.1.	The Principle of Proportionality	169
	4.2.	Principles of Subsidiarity and Coherence	172
5.		cluding Remarks	
Bib	liograp	bhy	174
		inalisation of EU Competition Law na ZGAGA	177
	04011		1,,
1.		duction	177
2.	Is Slo	ovenia Obliged to Criminally Prosecute Restriction of	
	Com	petition?	178
	2.1.	Supranational Reasons for Criminalisation of Restriction of	
		Competition	178
	2.2.	The Obligations arising from the Slovenian Constitution	
3.	Crim	inal Policy as a Reason for Criminalisation of Competition Law	186
4.		of the Art Criminalisation of Competition Law	
5.	Curre	ent Issues regarding Slovenian Criminal Law Regulation	
	5.1.	Complicity	192
	5.2.	The Relationship between a Misdemeanour and Criminal	
		Responsibility	
	5.3.	Leniency in Criminal Procedure	199
6.	Conc	clusions	201
Bib	liograp	bhy	201
	ipter 1 tel De	0. tection and Collusion Screening: an Empirical Analysis of the	
Lon	don M	Metal Exchange	
	Dani	lo Sama	203
	т -1	c 11	200
1.		r Scandal	
2.	benfo	ord's Law	204

Intersentia XV

3.	Literature Review	6
4.	Empirical Analysis of the London Metal Exchange	7
5.	Policy Conclusions	1
Bib	liography	2
	apter 11.	
Da	mages Claims in the Spanish Sugar Cartel	
	Francisco Marcos	3
1.	Introduction	3
2.	The Sugar Industries	
3.	The Spanish Sugar Cartel (1995–1996)	
4.	Damages Claims in the Spanish Sugar Cartel	
5.	Lessons for Future Private Claims	4
	5.1. Relevance for Private Enforcement of Prior Public Enforcement	
	Decisions	5
	5.2. Damages' Calculation	
	5.3. The Passing-on Defence	1
6.	Conclusion	
Bib	liography	6
PA	RT IV.	
PR	ELIMINARY RULINGS AND STATE AID CONTROL	
Ch	apter 12.	
	te Aid Cases in National Courts and the European Commission	
Sta	Arjen Mei	q
	MJCH MEI	
1.	Introduction. 23	9
2.	Distinct but Complementary Roles Meet in the Notion of Aid 24	0
3.	Safeguarding Rights in National Courts	3
4.	Liaison, Cooperation and Delimitation	
5.	Final Observations	
Bib	liography	
Ch	apter 13.	
	scue and Restructuring of the State Aid	
ICC	Jaka Cepec	q
	Juku OLI EO	
1.	Introduction	9
2.	State Aid for Rescuing and Restructuring Firms in Distress	2
	2.1. Rescue and Restructuring Guidelines	4
	2.2. The Balancing Test in R&R State Aid	8

XVi Intersentia

	2.2.1. Contribution to a Well-defined Objective of Common	
	Interest	259
	2.2.2. The Need for State Intervention	260
	2.2.3. Appropriateness of the Aid Measure	260
	2.2.4. Incentive Effect	261
	2.2.5. Proportionality of the Aid	261
	2.2.6. Avoidance of Undue Negative Effects on Competition	
	and Trade between Member States	262
	2.2.7. Transparency of Aid	263
3.	Special Rules for Aid Schemes for Smaller Aid Amounts and	
	Beneficiaries (Aid for SME)	263
4.	Critical Law and Economics Overview	264
5.	Conclusion	268
Bib	liography	269
	apter 14. Accession Process, Judicial Review and State Aid in Turkish	
	mpetition Law	
COI	Ayşe Gül Kökkilinç	271
	Tyge GUL RORRILING	2/]
1.	Introduction	271
2.	Anti-Trust Rules	273
	2.1. Cartels and Other Agreements Limiting Competition	274
	2.2. Abuse of Dominant Position	
	2.3. Mergers and Acquisitions	278
3.	Competition Authority	280
4.	Fines	283
5.	Judicial Review of Decisions made by the Competition Board	287
6.	Conclusion	289
Bib	liography	292
PAI	RT V.	
EC	ONOMIC EVIDENCE, ENFORCEMENT PROBLEMS AND NATIONA	L
CO	URTS	
Cha	apter 15.	
Goo	ogle, Competition Policy and the Owl of Minerva	
	Rosamaria Bitetti	295
1.	Can the Owl of Minerva Spread its Wings and Fly?	295
2.	The New Economy: Did the Dusk Begin to Fall?	
3.	The Breeze of Behavioural Antitrust	
4.		304

Intersentia xvii

5.	The Trouble with Dominance	307
6.	The Trouble with Abuses	313
7.	Refusal to Supply	314
8.	Tying or Bundling	316
9.	The Trouble with Remedies	318
10.	Conclusions	322
Bib	oliography	322
	apter 16.	
	e Interaction between EU Regulatory Implants and the Existing	
Cro	oatian Legal Order in Competition Law	
	Jasminka Pecotić Kaufman and Vlatka Butorac Malnar	327
1.	Introduction	327
2.	Background	
3.	Early Development of the Institutional Setting	
4.	Competition Act 2003	
	<ul><li>4.1. Article 266 of the General Administration Procedure Act</li><li>4.2. Limitation of Sanctioning Powers of the Competition Agency</li></ul>	336
	- Involvement of the Misdemeanour Courts	337
5.	New Institutional Setting and Open Issues	
6.	Development of Substantive Competition Law Rules	
7.	EU Competition Rules: A Source of Law or an Auxiliary Means of	
	Interpretation.	
	7.1. Case Pliva d.d./INFAI-NMR	
_	7.2. Case P.Z. Auto	
8.	The Application of EU Competition Law: Competition Act 2009	
9.	Conclusions	356
	apter 17.	
	piric Assessment of the Role of Economic Analysis in Russian	
Co	mpetition Law	
	Anastasia Shastitko	357
1.	Introduction	
2.	Review of Problem	
3.		362
	3.1. Description	
	3.2. Comparison of the Sample and the General Sample	
4.	Econometric Analysis	
5.	Conclusion	
	oliography	
Ap	pendix	371

XVIII Intersentia

## Chapter 18.

Cha	llenge	s of Private Enforcement of Antitrust in Slovenia	
	Ana V	VLAHEK	375
1.	Intro	duction	375
2.		lation of Private Enforcement of Antitrust in Slovenia	
۷.	2.1.	Jurisdiction in Antitrust Private Enforcement Cases	
	2.1.	,	
2		Legal Standing in Antitrust Private Enforcement Cases	
3.		Law Sanctions for Antitrust Breaches	
	3.1.	Damages for breaches of European and/or Slovenian antitrust	
	3.2.	Full Compensation and Single Damages	
	3.3.	Quantification of Harm	
	3.4.	Scope of the Victims Seeking Damages	
	3.5.	Passing-on	
	3.6.	Fault	
	3.6.	Joint and Several Liability of Infringers	
	3.7.	Effect of NCAs' Decisions	
4.		osure of Evidence	
5.		ation	
6.	-	eration of National Courts with NCAs	
7.		ensual Dispute Resolution	
8.		ty of Restrictive Agreements and Decisions	
9.		icles to Effective Private Enforcement of Antitrust in Slovenia	
10.		ted Case-law of Private Enforcement of Antitrust in Slovenia	
		WWI v. Mobitel	
		Si.mobil v. Telekom Slovenije, Tušmobil v. Telekom Slovenije	
		T2 v. Telekom Slovenije	
	10.4.	Sinfonika v. Telekom Slovenije	413
		ABM v. Telekom Slovenije	
	10.6.	Quantum v. Telekom Slovenije	418
	10.7.	Akton v. Telekom Slovenije	419
	10.8.	Amis v. Telekom Slovenije	422
	10.9.	Blitz v. Kolosej	422
	10.10.	Euromedia MB v. Pošta Slovenije	424
	10.11.	S5 vleka ladij v. Luka Koper	425
Ribl	ioaran	hv.	126

Intersentia xix

## Chapter 19.

On	the Need of EU Wide Best Practices in Competition Law Enforcement
Pro	ceedings
	Miodrag Dordevic
1.	Introduction
2.	Best Practices
3.	Procedural Fairness and Effective Enforcement
4.	Conclusions
Bibl	iography
т 1	422

XX Intersentia

#### LIST OF CONTRIBUTORS

Roger van den Bergh, Professor of Law and Economics at the Erasmus University of Rotterdam, Faculty of Law, Rotterdam Institute of Law and Economics (The Netherlands).

Rosamaria Bitetti, Associate professor at LUISS Guido Carli University, Instituto Bruno Leoni (Italy).

**Jaka Cepec**, Assistance professor at the University of Ljubljana, Faculty of Economics, Department of economic theory and policy (Slovenia).

Miodrag Dordevic, Judge at the Supreme Court of Slovenia (Slovenia).

Michael Faure, Professor of International and Comparative Environmental Law at Maastricht University Faculty of Law and Professor of Comparative Private Law and Economics at the Erasmus University of Rotterdam, Faculty of Law, Rotterdam Institute of Law and Economics (The Netherlands).

**Jasminka Pecotic Kaufman**, Associate professor at the University of Zagreb Faculty of Economics (Croatia).

Hendrik Kerkmeester, Judge at the Commercial Chamber at the Court of Appeals Amsterdam (The Netherlands) and Associate professor at the University of Antwerp Faculty of Law (Belgium).

Jonathan Klick, Professor of law at the University of Pennsylvania, Faculty of law, Professor of empirical legal studies at Erasmus University of Rotterdam, Faculty of Law and a Maurice R. Greenberg Visiting Professor of Law at Yale University, Yale Law School (USA).

**Ayşe Gül Kökkılınç**, Professor at the Dokuz Eylül University Izmir, Faculty of Law (Turkey).

**Mitja Kovač**, Associate professor at the University of Ljubljana Faculty of Economics, Department for economic theory and policy (Slovenia).

Intersentia XXI

**Claire Leger**, Post-doctoral researcher at the Université Paris Ouest Nanterre la Défense (France).

**Vlatka Butorac Malnar**, Assistance professor at the University of Rijeka, Faculty of Law (Croatia).

**Francisco Marcos**, Professor of law at the IE Business School, Instituto de Empresa, Madrid (Spain).

Arjen Meij, Judge and Chamber President at the General Court of the European Union from 1998 until 2010, current Judge at the Court of Appeal of The Hague, The Netherlands and Professors of International and European Law at the University of Luxemburg and Utrecht University, Faculty of Law (The Netherlands).

**Danilo Sama**, Professor of competition law at LUISS Guido Carli University of Rome (Italy).

Anastasia Shastitko, Assistance professor at the Lomonosov Moscow State University (Russia).

**Marcus Smith**, Q.C., Judge and Chairman of the U.K. Competition Appeal Tribunal Court of Appeals (CAT), London (United Kingdom).

**Rok Spruk**, Researcher at the Utrecht University, Faculty of Humanities, Department of economic and social history (The Netherlands).

Ann-Sophie Vandenberghe, Associate professor at the Erasmus University of Rotterdam, Faculty of Law, Rotterdam Institute of Law and Economics (The Netherlands).

Ana Vlahek, Associate professor at the University of Ljubljana Faculty of Law (Slovenia).

**Katarina Zajc**, Professor of law and economics, University of Ljubljana Faculty of Law (Slovenia).

**Sabina Zgaga**, Assistance professor at the University of Maribor, Faculty of criminal justice and security (Slovenia).

XXII Intersentia

## REVIEWERS

Prof. Dr. Michael G. Faure (Erasmus University Rotterdam),

Prof. Dr. Luigi A. Franzoni (University of Bologna) and

**Prof. Dr. Stefan Voigt** (University of Hamburg).

Intersentia xxiii