

TABLE OF CONTENTS

Introduction	7
Chapter I. Road accident risk management	13
1. Road safety as public safety	13
1.1. Traffic components as road safety determinants	13
1.2. “Engineering” road safety determinants	18
1.3. “Human” safety determinant	20
1.3.1. Types of anti-victimisation attitude of road users	20
1.3.2. The impact of victimisation approaches on safety	24
1.3.3. The legal measures empowering anti-victimisation approaches among EU citizens	31
2. Road accident risk	37
2.1. Definition of risk	37
2.2. Risk management model	40
2.3. Risk assessment	42
2.4. Risk control	43
2.5. Risk financing and administering the risk management program	47
3. Legal methods of risk management	54
3.1. Legal provisions harmonisation	54
3.2. Obligation to insure as an instrument of protection	60
3.3. Road accidents in the light of economic analysis of law	67
3.4. “Weighing” the victim protection in the interest of motor vehicles holders	69
Chapter II. Internalisation of road accidents costs	75
1. Pricing methods of the human life value	75
1.1. Classification of methods	75
1.2. Human capital approach	76
1.3. The method of willingness to pay (value of a statistical life)	78
1.4. Recovery method	91
1.5. Risk – risk analysis	93

2. The cost structure	96
2.1. Cost classification	96
2.2. Costs of road traffic safety measures	98
2.3. Property damages costs	99
2.4. Administration costs	102
2.5. Lost output (loss of income)	106
2.6. Medical costs and (or) funeral costs	111
2.7. The costs of non-pecuniary damages (human costs)	113
3. Road accidents costs pricing	122
3.1. Cost pricing methodology	122
3.2. Damages to person classification – proper database	127
3.3. Long-lasting effects of road accidents	132
Chapter III. Institutional road accident victims protection	141
1. Legal character and way of financing of the institutions aiming at road accident victims protection caused by a vehicle registered in another Member State	141
1.1. Legal character and way of financing of the national bureaux	141
1.2. Legal character of the correspondents	146
2. Legal character and way of financing of the institutions aiming at foreign road accident victims protection	148
2.1. Legal character and way of financing of the representatives for claims	148
2.2. Legal character of the compensation bodies	153
2.3. Legal character, scope of operations and way of financing of the information centres	154
3. The central body as an expression of integrating the road accident victim protection system	160
4. Guarantee institutions	163
4.1. Legal character of guarantee institutions	163
4.2. Guarantee institutions as insurers of last resort – the scope of competence	166
4.3. The method of guarantee institutions financing	181
5. The role of public social security institutions and health care	195
Conclusions	199
Literature	209