

Table of Contents

Introduction	7	
Wojciech Drożdż		
Transport in Modern Cities and Metropolises	17	
Introduction	17	
Smart City Idea	20	
Electromobility and Modern Zero Emission Transport	48	
Conclusion	57	
Bibliography	58	
Radosław Miśkiewicz		
Knowledge Transfer in the Prospect of Industry 4.0 in Terms of Developing Innovative Technologies for Electromobility		67
Introduction	67	
Transfer of Knowledge in Today's Economy	68	
Electromobility – the Transfer of Knowledge into the Energy Market	76	
Conclusion	88	
Bibliography	90	

Jakub Pokrzywniak**Architecture of Contractual Relations Connected with
the Exploitation of Publicly Accessible Recharging Stations**

Under Polish and European Law	97
Introduction	97
European and Polish Regulations Regarding the Exploitation of Publicly Accessible Recharging Stations	98
Analysis of Selected Contractual Relations	106
Polish Regulations Regarding Gas-Mobility vs. Regulations Regarding Electromobility	116
Conclusion	118
Bibliography	119

Filip Elżanowski

Public Recharging Stations – Selected Legal Aspects	121
Introduction	121
Definition of the Public Recharging Station and Access to the Infrastructure	127
Entities Conducting Business Activity within the Scope of the Public Recharging Station Infrastructure and Their Obligations	132
Development of the Infrastructure of the Public Recharging Stations	142
Technical Conditions for the Operation of the Public Recharging Station – Powers of the President of the Office of Technical Inspection	151
Conclusion	161
Bibliography	163