

Contents

SPECIAL ISSUE: THE NATURAL ENVIRONMENT, INNOVATION AND BUSINESS

Guest Editors: Dr. Justyna Przychodzen, Dr. Wojciech Przychodzen and Professor Mark M. Davis

- 95 **Foreword**
Justyna Przychodzen, Wojciech Przychodzen and Mark M. Davis
- 99 **Reliability of carbon footprint as a decision-making tool for product development – a critical review**
Gregor Radonjič
- 116 **How do office buildings take advantage of energy efficiency? A study of the relationship between operating expenses and energy certification**
Nikodem Szumilo
- 136 **EU corporate social responsibility regulations vs. practice in the private and public sector**
Anna Czarczynska
- 153 **The comparison of socially responsible indices in Central and Eastern Europe**
Bogna Janik and Marcin Bartkowiak

Additional Paper

- 170 **Novel grey models for the trend forecast of Taiwan waste gas apparatus**
Chen-Fang Tsai and Shin-Li Lu