

# **CONTENTS**

**Volume 8, Number 1, 2013**

- 1 Sustainability in civil construction: Application of an environmental certification process (LEED) during the construction phase of a hospital enterprise – Rio de Janeiro/Brazil  
E. VAZQUEZ, S. ROLA, D. MARTINS, L. ALVES, M. FREITAS & L. PINGUELLI ROSA**
- 20 Crafting a strategy for improved communal waste management in Mafikeng  
F.R.K. KADAMA**
- 36 Evaluating the sustainable performance of an urban district: Measured score or reflexive governance?  
H. VANDEVYVERE**
- 59 Regional energy concepts – based on alternative biomass cultivation for rural areas and its efficient energy usage  
C. KONRAD, J. STRITTMATTER, A. GRUNERT, M. BRULE, M. ROTH, M. HERTER, G. GÖTTLICHER, R. BIEHL & A. BOTT**
- 75 Natural resources, livelihoods, and reserve management: A case study from Sundarbans Mangrove Forests, Bangladesh  
MICHAEL GETZNER & MUHAMMAD SHARIFUL ISLAM**
- 88 Multicriteria optimization model for end-of-life vehicles' recycling network  
A. MERKISZ-GURANOWSKA**
- 100 The role of the Cargo Consolidation Center in urban logistics system  
M. JACYNA**