

CONTENTS

Volume 11, Number 1, 2016

- 1** The creative suburb:
A study in creative reflective practice
MALCOLM HOLZ

- 18** The use of eco efficient criteria in the design of
infrastructure projects
S.H. SAROOP & D. ALLOPI

- 28** Developing a method to improve the energy efficiency of
modern buildings by using traditional passive concepts of
resource efficiency and climate adaptation
S. SCHELBACH

- 46** Fast simulation tool:
SDSS for housing development and more
J. JANUSZ

- 58** Sustainable development and the exploitation of industrial
minerals: The phosphates project in Saudi Arabia
DR. MOHAMMED ALDAGHEIRI

- 77** Rail detection using lidar sensors
D. STEIN, M. SPINDLER, J. KUPER & M. LAUER