

# Table of Contents

**Volume 10    Number 4**

**August 2018**

**Object-Based Classification of Urban Distinct Sub-Elements Using High Spatial Resolution Orthoimages and DSM Layers**

A. N. Mabdeh, A. Al-Fugara, M. Al jarah.....323

**A Diachronic Perspective on the Use of French Spatial Data Infrastructures**

J. Georis-Creuseveau, C. Claramunt, F. Gourmelon, B. Pinaud, L. David.....344

**Comparison and Evaluation of GIS-Based Spatial Interpolation Methods for Estimation Groundwater Level in AL-Salman District—Southwest Iraq**

H. S. Njeban.....362

**The Impact of Residential and Non-Residential Demand on Location-Allocation Decision-Making: A Case Study of Modelling Suitable Locations for EMS in Leicester and Leicestershire, England UK**

E. Chukwusa, A. Comber.....381

**Land-Use/Land-Cover Dynamics in Calabar Metropolis Using a Combined Approach of Remote Sensing and GIS**

M. E. Awuh, M. C. Officha, A. O. Okolie, I. C. Enete.....398

**Comparison and Prediction of the above Ground Carbon Storage in Croplands on the Inhabited Slopes on Mount Kilimanjaro (Tanzania) and the Taita Hills (Kenya)**

O. Dickens, K. Faith, M. Geoffrey, P. Petri, M. Rob.....415

**Application of Geographic Information Systems in Groundwater Prospecting: A Case Study of Garissa County, Kenya**

C. N. Muhwanga, J. P. O. Obiero, F. N. Karanja.....439

**Evaluation of the Advanced Mining Front Craft in and around National Parks of the Benue and Bouba-Ndjidda in North Cameroon**

A. D. Sylvain, N. J. Cyrille, M. N. Bertille.....461

**Research of Directory Service Model for Geographic Information**

C. M. Li, X. W. Yuan, W. Sun, X. L. Liu.....476