

Table of Contents

Volume 5 Number 2

May 2014

A New Independent GPS-Free System for Geo-Referencing from Space

P. Kaufmann, P. L. Kaufmann, S. V. D. Pamboukian, R. V. de Moraes.....37

Modification in Atmospheric Refractivity and GPS Based TEC as Earthquake Precursors

S. P. Karia, K. N. Pathak, K. S. Yadav, N. P. Chaudhary, N. C. Patel. R. Jana.....46

Microkernel and Middle-Ware Based GIS Platform Design

T. Y. Xing, S. Zhang, F. Zhang.....53