

## TABLE OF CONTENTS

**Volume 3    Number 1**

**January 2014**

### **A Network Analysis of Greek Tech Blogs: A Lonely Road**

V. Vrana, D. Kydros, A.-I. Theocharidis.....1

### **Dynamic Social Network Analysis with Heterogeneous Sensors in Ambient Environment**

S. Tsugawa, H. Ohsaki, Y. Itoh, N. Ono, K. Kagawa, K. Takashima.....9

### **Revisiting the Outsiders: Innovative Recruitment of a Marijuana User Network via Web-Based Respondent Driven Sampling**

S. S. Crawford.....19

### **Simulating the Effect of Social Network Structure on Workflow Efficiency Performance**

A. Bajaj, S. Sen.....32

### **Perspectives for Sharing Personal Information on Online Social Networks**

C. K. Chan, J. Virkki.....41

### **Determining Leaders and Communities on Networks Using Neighborhood Similarity**

B. Valyou, B. Dickinson, W. Hu.....50

### **The Impact of Online Networks and Big Data in Life Sciences**

R. Gujarathi, F. F. Costa.....58