

## EVALUATION OF REGIONAL INNOVATION CAPABILITY IN JIANGSU PROVINCE BASED ON MULTIVARIATE STATISTICS

**He Yangyang**

Institute for Management  
Science and Engineering  
Henan University, Kaifeng  
CHINA

**Yao Yuan**

Institute for Management  
Science and Engineering  
Henan University, Kaifeng  
CHINA

### ABSTRACT

The article anatomizes the intension of innovative city and proposes series of indicators of innovative city. Then the article does a cross section analysis of 13 cities in China by using these indicators with the means of Principal Components Analysis and Cluster Analysis.

**Keywords:** Innovative capability; principal components analysis; cluster analysis; evaluation.