

7<sup>th</sup> International Conference on

# BIOSTATISTICS AND BIOINFORMATICS

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# BIG DATA ANALYTICS & DATA MINING

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## Data mining via entropy and time series analysis

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Entropy, a mathematical tool used to gather maximum information regarding understudying distribution, systems, databases and surveys. We are introducing entropy as a tool which provides the maximum information about the trading behaviour in different regions. This study will lead us to explore the new avenues of business and investment in Pakistan. China is the biggest player in global trade from the Asian region. To expand the scope of competitiveness, China is continuously investing in the world. The China–Pakistan Economic Corridor (CPEC) is one of the major projects. An extension of China's economic ambition One Belt-One Road initiative (OBOR). In future, China wants to expand her trade with the world using the CPEC to enhance the scope of competitiveness. Pakistan also believes in open trade and continuously trying to enhance trade with the world. To attain maximum advantage of CPEC, to explore the opportunities for the investors and business communities. In this study, we will develop linkages between the trends of our industries, commodities and their future demand in different regions.

### Biography

Asif Ali has completed MS degree in Applied Economics in 2014. He has also sufficient knowledge in the discipline of Statistics with additional degree of MSc (Statistics). Currently he is working in Central Bank of Pakistan in the International Trade section.

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