

## ***Special Session on Business Intelligence: Interdisciplinary Approaches and Applications***

Business intelligence (BI) is one of the widely applied information analysis systems and it has been applied in various domains to make better decisions. BI is an umbrella activity that combines architectures, technologies, analytical and reporting tools. It transforms raw data into meaningful information for business analysis and reports it to different levels of users of an organization.

It has been applied in domains such as bankruptcy prediction, risk management, health, insurance, airlines, manufacturing, retail, telecommunications, etc. For example, in airlines it has been applied in Passenger Name Record [PNR], Loyalty Programs, Passenger Services, Flight Operations, Crew Scheduling, Cargo Management, Pricing & Profitability and Revenue Management to make better decisions.

Among different domains finance is very important which helps to manage business growth, market competition and to maintain the customer base. Inefficient management of finance could lead to liquidity shortages and financial failure of a business called as bankruptcy. Hence, it is essential to promote business intelligence solutions and data analytics for Bankruptcy Prediction Analysis.

This special session is an attempt to bring researcher from the different community who are working in the area of business intelligence and its applications, big data analytics, social media and bankruptcy prediction. We solicit papers related to the following, but not restricted to:

- ***Business Intelligence applications in different business domains***
- ***Business intelligence and Bankruptcy prediction models***
- ***Interdisciplinary Approaches in Data Science and Business Intelligence Practice***
- ***Applications of Business Intelligence and Analytics in Social Media***
- ***Collaborative Business Intelligence***
- ***Predictive and perspective BI analytics: Tools and Techniques***

### **Paper Submission Guidelines**

Authors are invited to submit full paper (Maximum 6 pages, double- column US letter size) as PDF using the IEEE templates. Submissions are to be done through the TENCON website [www.tencon2019.org](http://www.tencon2019.org).

**Important Dates:**

- Submission Deadline: June 30, 2019
- Paper Notification: August 15, 2019
- Camera-Ready: August 30, 2019

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