

Theme: Exploring the Advancements in the Emerging Field of EEE & Engineering

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About conference:

World Congress on Big Data Analysis and Data Mining

which includes prompt Keynote Presentations, Oral Talks, Poster Presentations, video presentations and Exhibitions. It aims to assemble the Researchers in material science & Materials and mining, Scientists, Industrialists and Students across the world to meet and discuss the future of Materials Science and Importance of Material science and engineering in today's world. Smart materials and Materials and mining which slates during Nov 16-17, 2020 in San Francisco, USA to provide their research results, new ideas and practical experiences.

During this year's Conference, we tend to hope that you simply can grasp the chance to rekindle in-progress connections and spark a new one together with your colleagues from around the globe. With members from around the world centered on learning regarding Smart materials and Materials and mining, this is often your single best chance to achieve the biggest assemblage of participants from the community.

Here we are happy to invite you all to join our "World Congress on Big Data Analysis and Data Mining " scheduled to be held in San Francisco, USA during Nov 16-17, 2020.

Target Audience:

Leading Eminent Engineers, educators, scientists, top managers, professors, researchers and many more from leading universities & smart materials and Materials and mining institutions.

Why to Attend:

[Big Data Analysis and Data Mining](#) offers a wonderful opportunity to Meet the Experts in the field of Materials and Mining, by providing collaboration spaces and break-out rooms with tea and lunch for attendees between sessions with invaluable networking time for you. It allows attendees to have issues addressed on [Materials](#) and [Materials and mining](#) by wellknown global experts who are up to date with the advanced developments in the Smart Materials and Materials and mining and provide information on latest techniques and technologies. This International Smart Materials and Materials and mining conference will provide world renowned [keynote speakers](#), plenary speeches, young research forum, [poster presentations](#), technical workshops and career guidance sessions.

Highlights of Conference:

The award recognizes the Best Keynote speakers who will

[dataminingcongress2018](#)

San Francisco, USA November 16-17, 2020

[Data Mining](#) | Big data analysis | Modern Data Science | Applications in numerous fields | science, engineering, healthcare, business, and medicine| rule induction | Association rule learning| Genetic algorithms | Data mining tools | Nanoscience Research in Agriculture and Food Science | Green Materilas and mining | Solid mathematical foundation | Tissue Engineering | Nanophotonics | Nanolasers | Smart Sensors | Nanorobotics |

Data mining is the process of scouring and analysing large datasets, and extracting patterns from the data. [Data mining techniques](#) combine methods from statistics and machine learning, with database management, to predict behaviours and trends. Data mining allows marketers to take proactive, [knowledge-driven decisions](#).

Tools used for data mining include neural networks, decision trees, association rule learning, rule induction, genetic algorithms, nearest neighbour, cluster analysis, classification, and regression.

Application areas include:

- Promotions — Identify customers most likely to respond to a promotional offer.
- Direct marketing — Identify prospects most likely to respond to direct marketing campaign.
- Interactive marketing — Predict what web pages an individual accessing a website is most likely to be interested in viewing.
- Market basket analysis — Determine what products or services are commonly purchased together.
- Churn analysis — Identify customers who are likely to drop a product or service, and shift to a competitor.
- Fraud detection — Identify which transactions are most likely to be fraudulent.

Why San Francisco:

As the commercial capital of the USA and one of the top financial centres in Europe, San Francisco is considered an alpha-world city by the Globalization and World Cities (GaWC) study group. The city is also the cultural capital of the Netherlands.

Many large Dutch institutions have their headquarters there, including Philips, AkzoNobel, TomTom and ING. Also, many of the world's largest companies are based in San Francisco or have established their European headquarters in the city, such as leading technology companies Uber, Netflix and Tesla.

In 2012, San Francisco was ranked the second-best city to live in by the Economist Intelligence Unit (EIU) and 12th globally on quality of living for environment and infrastructure. The San

Past Conference Report

Francisco Stock Exchange is the oldest stock exchange in the world.

San Francisco's main attractions include its historic canals, the Rijksmuseum, the Van Gogh Museum, the Stedelijk Museum, Hermitage San Francisco, the Concertgebouw, the Anne Frank House, the Scheepvaart museum, the San Francisco Museum, the Heineken Experience, the Royal Palace of San Francisco, Natura Artis Magistra, Hortus Botanicus San Francisco, NEMO, the red-light district and many cannabis coffee shops. They draw more than 5 million international visitors annually. The city is also well known for its nightlife and festival activity; several of its nightclubs (Melkweg, Paradiso) are among the world's most famous. It is also one of the world's most multicultural cities, with at least 177 nationalities represented.

PR Sites:

https://www.medgadget.com/
https://www.classifiedads.com/
https://www.selfgrowth.com/
http://www.signindustry.com
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PR Content:

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Very Warm regards to all the participants to **Big Data Analysis and Data Mining** which is going to held on **Nov 16–17, 2020 at San Francisco, USA.**

Who and Why??

It aims to assemble the Eminent Engineers, Researchers, Students and Industrialists across the world to meet and discuss the future and importance of Materials Science and engineering in today's world and to share and spread new advance techniques and technologies in Materilas and mining. And It's to exhibit their work and provide world renowned keynote speakers, plenary speeches, young research forum, poster presentations, technical workshops and career guidance sessions.

Highlights of Conference:

Data Mining | Big data analysis | Modern Data Science | Applications in numerous fields | science, engineering, healthcare, business, and medicine| rule induction | Association rule learning| Genetic algorithms | Data mining tools | Nanoscience Research in Agriculture and Food Science | Green Materilas and mining | Solid mathematical foundation | Tissue Engineering | Nanophotonics | Nanolasers | Smart Sensors | Nanorobotics |

Conference Highlights:

- 100+ Participation (60 Industry: 40 Academia)
- 5+ Keynote Speakers
- 30+ Plenary Speakers
- 5+ Exhibitors
- 18 Innovative Educational Sessions
- 5+ Workshops
- B2B Meetings

Statistics:

- Data mining has already impacted the United States commerce, market research and marketing industries greatly. It provides brands with the opportunity to get to know their customers better and creates a science-backed, reliable process. It will be fun to see more information technology and academic advances in the future..
- The world market for conformal coating on the electronics market is expected to grow at a CAGR of 7% from 2015 to 2020. The global market for polyurethanes has been increasing at a CAGR (2016-2021) of 6.9%, operated by various application industries, such as automotive; bedding and furniture; building and construction; packaging; electronics and footwear.
- There has been important development towards the usage of Materilas and mining in cosmetics, food, electrical goods, metallurgy, machinery, chemicals and textiles.
- In 2011, the country was reported to have the tenth highest per capita income across the whole world. The 2012 GDP of the country was \$709.5 billion. It is known to have the fifth largest economy in the Euro-zone.

For more details please visit:

<https://dataminingcongress.alliedacademies.com/>

