

4th International Conference & Exhibition on Biometrics & Biostatistics

Date & Venue: Nov 16-18, 2015 San Antonio, USA

(Theme: An Insight into Advanced Research Technologies in Biometrics & Biostatistics)

About the Conference:

Biostatistics-2015 welcomes attendees, presenters, and exhibitors from all over the world to San Antonio, USA. We are delighted to invite you all to attend and register for the “**International Conference & Exhibition on Biometrics & Biostatistics (Biostatistics-2015)**” which is going to be held during November 16-18, San Antonio, USA.

The organizing committee is gearing up for an exciting and informative conference program including plenary lectures, symposia, workshops on a variety of topics, poster presentations and various programs for participants from all over the world. We invite you to join us at the **Biostatistics-2015**, where you will be sure to have a meaningful experience with scholars from around the world. All members of the Biostatistics-2015 organizing committee look forward to meeting you in San Antonio, USA.

For more details please visit- <http://biometrics-biostatistics.conferenceseries.com/>

Importance & Scope:

In the Era of quantitative biology, and abundant data, Biometrics & Biostatistics seems to be the continuously emerging field with the latest research technologies. Biometrics: Authentication Applications, identification Applications, Commercial Products, criminal investigations. Bio-statistics is an essential scientific discipline because of its sophisticated methods for statistical inference, prediction, quantification of uncertainty, and experimental design. This conference will provide a new form for broad areas defining security policies and user behavior as well as social influence of biometrics security. Biostatistics-2015 aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results about all aspects of Biometrics & Biostatistics. It also provides the chance for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the fields of Biometrics & Biostatistics.

Biostatistics-2015 is an international platform for presenting research about Biometrics & Biostatistics, exchanging ideas about it and thus, contributes to the dissemination of knowledge in these fields for the benefit of both the academia and business. This event brings together clinical researchers, data analysts, data scientists, security professionals and the bioinformatics scientists to explore opportunities in emerging field of biometrics & biostatistics.

Why San Antonio?

San Antonio, officially the City of San Antonio, is the seventh most populous city in the United States of America and the second most populous city in the state of Texas, with a population of 1,409,019. It was the fastest growing of the top 10 largest cities in the United States from 2000 to 2010, and the second from 1990 to 2000. The city is located in the American Southwest, the south-central part of Texas, and the south western corner of an urban region known as the Texas Triangle.

San Antonio has a diversified economy with an approximately \$96.8 billion metropolitan GDP, ranking 4th among Texas metropolitan areas and 38th in the United States. San Antonio's economy is focused

primarily within military, health care, government civil service, financial services, oil and gas and tourism sectors.

San Antonio is a popular tourist destination. The Alamo Mission in San Antonio ("the Alamo"), located Downtown, is Texas' top tourist attraction. Because of the mission, San Antonio is often called the "Alamo City. The Fairmount Hotel, built in 1906 and San Antonio's second oldest hotel, is in the Guinness World Records as one of the heaviest buildings ever moved intact. SeaWorld, located 16 miles (26 km) west of Downtown in the city's Westover Hills district, is the number 3 attraction. Also, there is the very popular Six Flags Fiesta Texas.

Conference Highlights:

- Medical and Clinical Biostatistics
- Statistical and Computing Methods
- Bayesian Statistics
- Regression Analysis
- Bioinformatics
- Computer Science and Systems Biology
- Biometric Enabled Intelligence
- Adaptive Biometric Systems
- Modern Data Analysis
- Biometric Devices and Biometric algorithms

Why to attend???

With members from around the world focused on learning about Biometrics & biostatistics, this is your single best opportunity to reach the largest assemblage of participants from the statistical community. Conduct demonstrations, distribute information, meet with current and potential customers, make a splash with a new product line, and receive name recognition at this 3-day event. World-renowned speakers, the most recent techniques, tactics, and the newest updates in Biometrics & Biostatistics fields are hallmarks of this conference.

A Unique Opportunity for Advertisers and Sponsors at this International event:

<http://biometrics-biostatistics.conferenceseries.com/Sponsorship.pdf>

Major Biometrics-Biostatistics Associations around the Globe

- Federation of European National Statistical Societies
- Institute of Mathematical Statistics
- International Biometric Society
- International Society for Bayesian Analysis
- International Statistical Institute (ISI)
- Statisticians in the Pharmaceutical Industry (PSI)

Major Biometrics-Biostatistics Associations around the USA

- American Statistical Association
- International Biometric Society
- University Statisticians of the Southern Experiment Stations
- International Society for Clinical Biostatistics

- International Society for Bayesian Analysis

Statistical Analysis of Associations

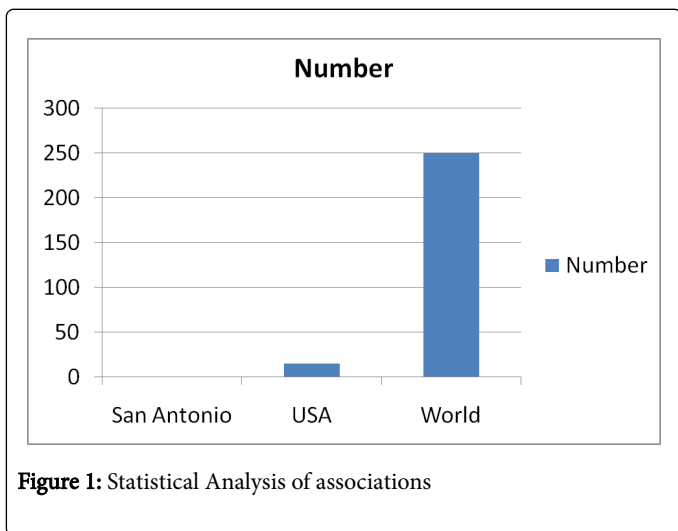


Figure 1: Statistical Analysis of associations

Source: Reference 2

Target Audience:

Directors/Managers & Artificial Intelligence Experts in the field of Biometrics, Bioinformatics professionals and researchers, software developers. Clinical researchers, data analysts, data scientists, epidemiologists, clinical trial based company professionals, professors and Students from Academia in the study of Biometrics & Biostatistics.

Target Audience:

- Industry - 30%
- Academia - 60%
- Others - 10%

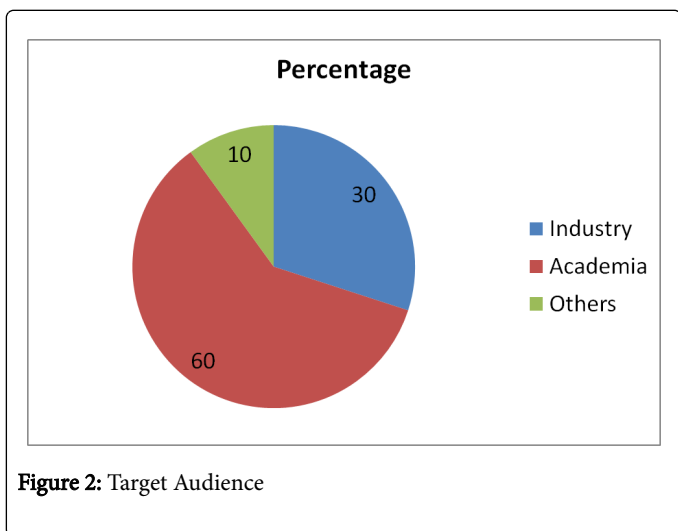


Figure 2: Target Audience

Top Universities in San Antonio:

- Texas A&M University–San Antonio
- Trinity University
- University of Texas at San Antonio
- University of Texas Health Science Center at San Antonio
- University of Phoenix - San Antonio
- University of the Incarnate Word
- ITT Technical Institute

- Mind Science Foundation

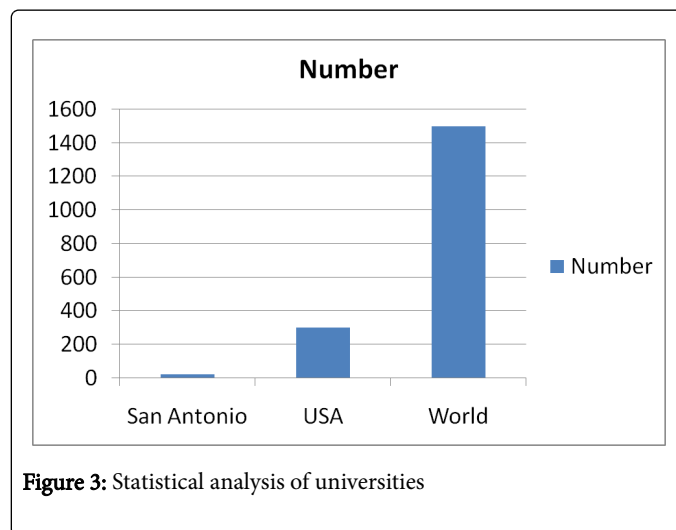


Figure 3: Statistical analysis of universities

Source: Reference 1

Companies Associated with Biometrics & Biostatistics activities

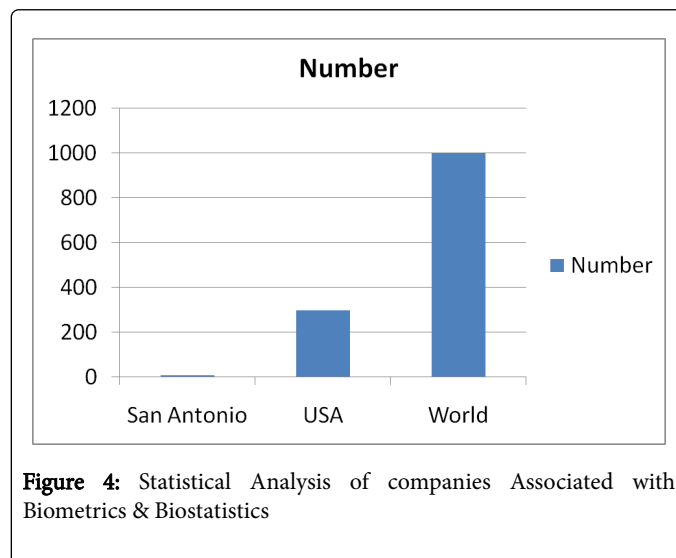


Figure 4: Statistical Analysis of companies Associated with Biometrics & Biostatistics

Glance at Market of Biometrics & Biostatistics:

It is estimated that the global biometrics market will hit \$12 billion by 2015; the market is currently valued at \$5 billion; fingerprint identification technology will see the biggest gains growing to \$6 billion by 2015; the market for face, iris, vein, and voice recognition will expand to \$3.5 billion; large government ID and security programs are key drivers in fueling growth.

A new report projects that the global biometrics market will grow to nearly \$12 billion by 2015 from its current estimated value of \$5 billion. The report, released by companiesandmarkets.com, estimates an annual growth rate of 18.9 percent.

The increasing need for businesses and governments to secure assets, identities, and facilities is the key driver in demand. In particular large scale government ID and security programs that depend on biometric technology are fueling growth.

Worldwide spending on the software’s in the field of Biometrics & Biostatistics

Source: Reference 3

References:

1. https://www.collegeoptions.org/college-search_results/TX/Texas/0/San%20Antonio.aspx
2. http://en.wikipedia.org/wiki/List_of_academic_statistical_associations
3. <http://www.bls.gov/ooh/life-physical-and-social-science/medical-scientists.htm#tab-6>
4. <http://www.statista.com/statistics/217362/worldwide-it-security-spending-since-2010/>

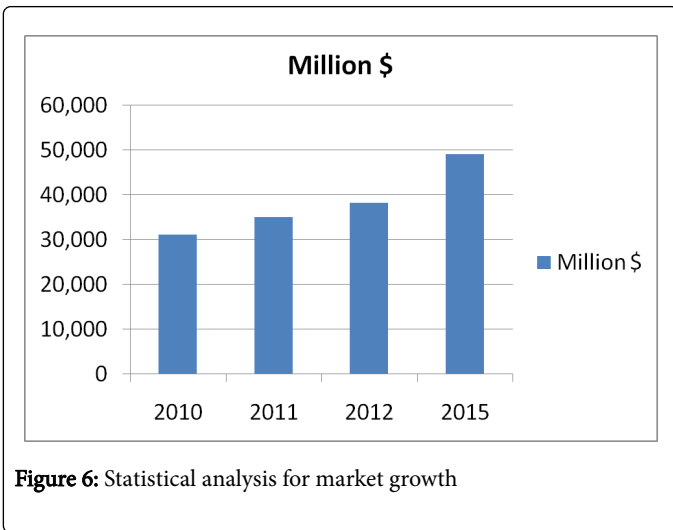


Figure 6: Statistical analysis for market growth

Source: Reference 4

Statistics of Marketers, Researchers and Academicians working on Biostatistics in USA and Expected Increase in Number:

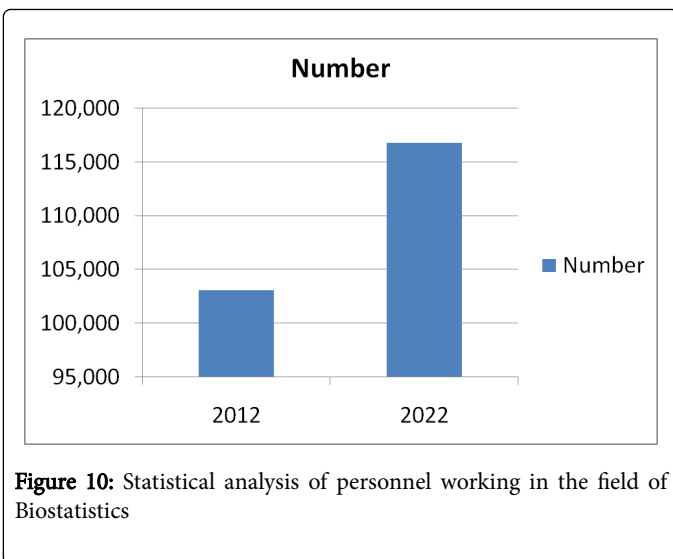


Figure 10: Statistical analysis of personnel working in the field of Biostatistics