8th International Conference on Hypertension and Healthcare

Eman Anwar Diab

Alexandria University, Egypt, E-mail: Emananwar1@gmail.com

Hypertension (AI) is that provides systems the ability to automatically learn and improve from experience without being explicitly programmed. Deep Learning focuses on the development of computer programs that can access data and use it learn for themselves. The process of learning begins with observations or data, such as examples, direct experience, or instruction, in order to look for patterns in data and make better decisions in the future based on the examples that we provide. The primary aim is to allow the computers learn automatically without human intervention or assistance and adjust actions accordingly. Healthcare enables analysis of massive quantities of data. While it generally delivers faster, more accurate results in order to identify profitable opportunities or dangerous risks, it may also require additional time and resources to train it properly. Combining Deep Learning with AI and cognitive technologies can make it even more effective in processing large volumes of information. The aim of the Artificial Intelligence is to build new and/or leverage existing algorithms to learn from data, in order to build generalizable models that give accurate predictions, or to find patterns, particularly with new and unseen similar data.

Growth over past decades that North America and Western Europe still account for 56% of the global market, but Asia Pacific has overtaken Western Europe as the second largest region. Growth in Asia Pacific is fuelled by increased affordability of drugs resulting from the launch of low-priced generics. Other factors that are positive for growth in Asia Pacific are the rise of GDP per capita in the region, government programs to support healthcare, and rapid urbanization, which brings both doctors and pharmacies within easy reach of increasing proportions of growing populations. Pharma sales in Asia Pacific will grow at 9.4% a year to 2021.

With reference to above Ludovic A Krundel from Cogobuy Group, Hong Kong who explained that "Cassandra- A novel versatile fully scalable Predictive Maintenance solution" Cassandra provides accurate Predictive Maintenance for all types of machinery with moving parts and more such as train rails. Also Arindham Chaudhuri from Google, Japan explained that "Visual and textual sentiment analysis through deep learning networks". Sentiment analysis of social media is an interesting and challenging activity. The proposed sentiment analysis model is applicable towards any social blog dataset. Combining Deep Learning with AI and cognitive technologies can make it even more

effective in processing large volumes of information. The aim of the Artificial Intelligence is to build new and/or leverage existing algorithms to learn from data, in order to build generalizable models that give accurate predictions, or to find patterns, particularly with new and unseen similar data.

We are happy to announce our next conference "8th International Conference on Hypertension and Healthcare" Congress which is scheduled in August 10-11, 2020 Dubai, UAE.

Reference:

Organizing Committee Members:

1. **Wei Ling Huang**, Medical Research, Medical Acupuncture and Pain Management Clinic, Brazil.
2. **Eman Anwar Diab,** Alexandria Faculty of Medicine, Egypt.

Contact:
William Luther
Program Manager | Hypertension cardiology 2020
47 Church field Road
London, W3 6AY, United Kingdom