

Knock-Knock from an Editor



Epidemics and Pandemics have been bullying the human battle and on the other hand Technology works as an Interface in bridging



Subodh Kesharwani
Editor-In-Chief

As per the bible faith comes by audible range and audible range appears by the expression of God. When you hear a knock, you can counter. It means you are qualified to open the door to whatever God wants from or for you. Evidently, as an editor to safely make a long-term commitment to a journal, the publisher will need to give them good reason to hang about. 12th year as an editor and making GJEIS from scratch and sustaining for one decade requires patience, hard work, and commitment from an author and also from the entire team of publisher's back office and front office force and editorial. We advocate proactive efforts by publishers (Scholastic Seed Inc. & KARAM Society) to institute an ethnicity that builds well-built relationships with their lineup the kinds that articulate to a lengthy commitment, and perhaps even an obligation for life. It is noteworthy to memorize that a long-term commitment requires endeavor in both directions.

Epidemics and pandemics have been frightening the human being race instant and yet again. SARS, H1N1, Ebola, and further have exposed their dispersion in the earlier era, but with each such occurrence, we are learning new ways of fighting and managing such unexpected diseases that can potentially kill millions of people. Technology cannot put off the onset of the pandemics; on the other hand, it can help put off the widen, inculcate, counsel, and give power to those on the floor to be vigilant of the state of affairs, and noticeably dwindle the blow. At the moment, with converging technologies like mobile, cloud, analytics, robotics, AI/ML, 4G/5G, Blockchain and high-speed internet, it has become realizable to torment moderately a few innovative approaches to pandemic rejoinder. The pandemic has enforced companies to acclimatize speedily to new realities, including shifting to virtual work arrangements and rethinking short- and long-term business priorities. It has also enlarged the role of managers to lend a hand to employee's silhouette their work lives in effectual and healthy ways.

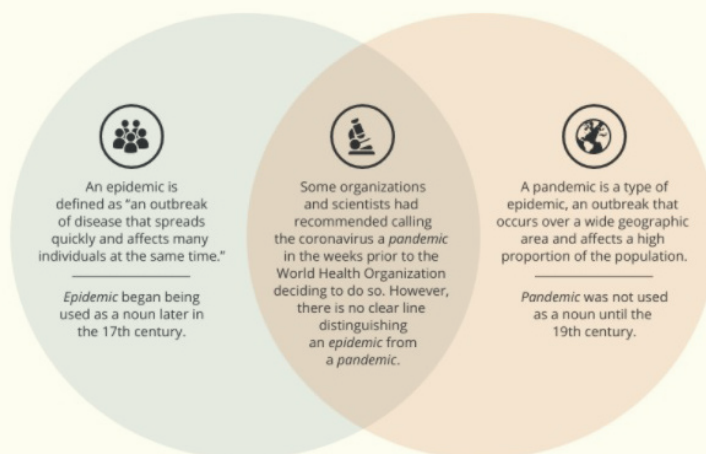


Fig-1: Pandemic Vs. Epidemic

There is a lot of excitement in the market about Artificial Intelligence (AI), Machine Learning (ML), and natural language processing (NLP) which is a new synonym of technology. Although many of these technologies have been accessible for decades, new advancements in compute power along with new algorithmic developments are making these technologies more nice looking to near the beginning adopter companies. These organizations are embracing advanced analytics technologies for a number of reasons including improving operational efficiencies, better understanding behaviors, and gaining competitive advantage.

We have found that organizations are making use of these technologies in overflowing ways. Some are applying machine learning for long-established use cases such as fraud and risk analysis or analyzing customer behavior. Others are using machine learning for precautionary continuance. Still others are building interactive chatbots and B2B applications that provide intelligence using a natural language interface. Deep learning is being employed to pigeonhole images and establish diseases.

Advances in technology and new hi-tech trends come into view every year and modify the technique we continue to exist and carry out. This was even more pronounced in 2020 in the wake of the COVID-19 pandemic, which has radically impacted the way people and industries alike experienced and interacted with the world. Uncertainty touched every aspect of life under COVID-19 – from health, to actions to economic impact - and expedited the increased adoption of advanced analytics and techniques like AI/ML/DL. Uncertainty feeds emotional reactions such as fear, anger and aggravation and such emotionally-driven behavior took primacy over rational decisions and actions, more than ever in the early days of the pandemic.

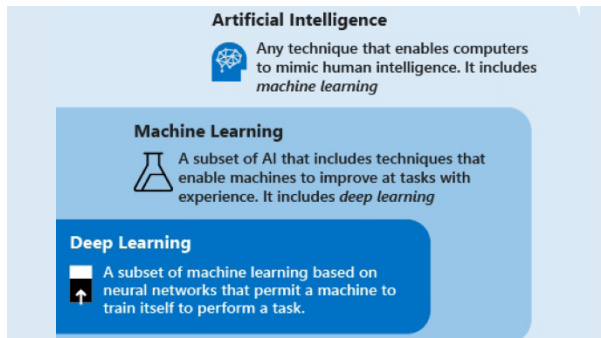


Fig-2 : Difference Between AI-MI-DL

The spread of the pandemic first in China and South Korea and then in Europe and the United States was swift and caught most governments, companies and citizens off-guard. While the impact of technology on COVID-19 has been extensively reported in the press, the impact of COVID-19 on technology has not acknowledged much concentration. The key collision areas have helped contour the use of technology in the past five months and will prolong to renovate advanced analytics and technology in the months and years to come.

Data scientists are leading the modus operandi in terms of model building via using various technology approaches. They are making use of open-source analytics technologies such as ‘R’ and Python as a significant ingredient of the advanced analytics efforts. Commercial analytics products are also being arranged by a lot of, and some use open source in coincidence with commercial platforms.



Fig-3 : Open Source Software

Organizations are also continuing to build out their data environments for analytics, with many beginning to make use of multi platform data architectures. Another significant trend is that more ‘AI’ enabled technology approaches are targeting users beyond data scientists.

Analytics applications more often take account of built-in AI/ML algorithms that are targeted to make it easier for business analysts and users to find insights. These embrace natural-language-based search interfaces, automated suggestions, and automated model building. Early adopter experience provides clues as to best practices for those getting started with these technologies to gain advantage more quickly. For instance, early adopters are building centers of excellence (CoEs) and are hiring data scientists and analytics leaders. They are focused on data quality for analytics, operationalizing their analytics, and providing training opportunities. Generally, one thing is comprehensible that organizations are utilizing these technologies and are in advance value thereof. In fact, early adopters are much more liable to be fulfilled with their analytics deployments than those that are just getting started with more advanced analytics or those that have no plans. Organizations are also seeing value as they move throughout the analytics success cycle.



Fig-4 : Business Data Analytics

Organizations are at an intonation point when it comes to analytics. Many are before now deploying technologies such as predictive analytics, geospatial analytics, and text analytics. Some even have an amalgamated plan for using these technologies together because they understand that greater insight and the ability to take action require it.

These organizations realize that in order to be competitive, they need to be extrapolative and down to business. There is also a less significant group of leading-edge companies that are pushing the envelope by deploying “newer” technologies such as machine learning, natural language processing, and artificial intelligence either to build models or put under the top of their analytics platforms. Although early adopters are using these technologies now, other organizations are just starting to explore them. The research indicates that these organizations are fascinated in learning more about these emerging technologies and finding out if these solutions are right for them, either in the near term or in the near future, so they can be prepared.



GJEIS 12 Year Journey (2009- 2020)



With the publication of this present 12th volume and 4th issue of GJEIS, as a peer review journal which is not just a bulletin but rather a peer/blind review communiqué which has efficaciously completed its twelfth-year production cycle with great triumph both online and print. In totality, we have published 500 reviews of reviewers w.r.t. articles covering the range of EIS topics related to all streams falls under the ambit of (Enterprise, Information & System). At a core editor capacity when we commence this particular journal GJEIS, the editorial team, the publisher, Scholastic Seed Inc., and its Academic content mentor KA-Research Academic Management Society a 13-year-old non-profit research NGO had only one objective in consciousness to construct a far above the ground quality journal revolving around an Enterprise, Information & System field that our peers and readers will be proud of. As the Editor-In-chief and in concert with my associate editors and other editorial staff, we are happy to report that we have achieved our first milestone gradually and a lot more need to come in the coming years. The impression of journal (GJEIS) has been developing for a few years now and finally we are in 2021 in new format of learning at www.GJEis.com.

Being an editor, I am enormously appreciative and fortunate to Scholastic Seed Inc. which is an upcoming “Publishing Aggregator & Periodical Mentor” not for this particular journal (GJEIS) but mentoring other periodicals like www.Cybernomics.in so that society needs to be digitalized and obliged. As an editor we are privileged for providing this journal an opportunity in general and particularly to me as an editor. We are also much inflated with self-satisfaction to be working in tandem with an outstanding team of the entire editorial team and its New Delhi office. We make out the implication of ensuring that our initiatives in an academic format would symbolize the work and research being conducted in all regions of the planet, and at the same time also highlights key issues significant to technocrats not only in urbanized countries but also in low-resource countries. Second, the bulletin will attribute various kinds of articles to glass case imperative issues related to EIS and burgeoning terms which revolve around it. The answer back to our entreaty to authors for contribution has been overwhelming.

In spite of our unbeatable hard work, due to an assessment of editorial board and the referee review board, some of the articles/papers could not be incorporated in the present issue of Dec’ 2020, but this shall not put a limit on any of the authors to send their original articles in the form of an Empirical Research Papers (ERP), Theme Based paper (TBP), Case Study Based Papers (CSBP), Research Thought (RT), Review of Literature (RoL), View Point (VP) and others for publication in our journal GJEIS. As an editor, and on behalf of our editorial team we are on top of things with the value authors place on high-quality and unbiased peer review conducted in a present form. To maintain transparency GJEIS give full access to track their papers online at a portal GJEis.com and see the reviewer comment and rectify at their juncture with full liberty.

In accumulation, we value the consequence of rapid publication, and so to that end we have structured our editorial team to encompass Resident Associate Editors (RAEs) [Jyoti/Shailza/Sonakshi], a Social Media Editor, and a Video Editors so that to expedite the processing of submitted manuscripts in a methodical manner. We have instructed all those involved with the periodical in an endeavor to endow with the highest standard of script review, editing, and publishing. We have implemented particular peer review as a crucial aspect, and this will be replicated in the quality of published articles. We also want to endorse all those who are fascinated in being part of this energetic and passionate team to get in contact with us, as we will make the acquaintance of your affection. We plead with colleagues working in related disciplines of EIS technology as an appropriate medium for the publication of your own high-quality research. To end, we are certain that the GJEIS will transfer specially selected articles that will endure to assistance one and all consider in technology and cyber sciences. We hope that the GJEIS will undergo to be a noteworthy conduit for scientific information on a regional and a very comprehensive international level. Please support us grow by citing articles that you read in GJEIS. We look forward to receiving your contributions in the near future.

The New Impact factor 1.0 for the year 2020- 2021 is duly signed by the impact factor agency attached for your kind perusal and reference.



ISSN/EISSN 0975-153X/0975-1432
Global Journal of Enterprise Information System

CERTIFICATE
Of **IMPACT FACTOR**
1

SCORE | 1

ISSUED BY | Citefactor.org

CALCULATED FOR YEAR 2020-21

Electronic Object Identifier (EOI)
www.citefactor.org/check/

Directory Indexing of International Research Journal

Date Of Issue
Feb 07, 2021

[Signature]

Source: Citefactor.org

I am thankful to have worked with such an enormous squad of contributors. It was a tribute to incarcerate their thoughts and standardize them for the readers. I would like to concede all the contributing authors for their submissions. They are the truthful and awe-inspiring people who have given us their know-how first handedly, their name and their assurance on these fastidious write-ups. They should have credit for the success of the journal GJEIS.

Subodh Kesharwani is an academician with a bronze medal in his Post-graduation and Doctorate in ERP System in 2002 from Allahabad Central University. He is one of the researchers who had concentrated his research on Total Cost of Ownership [TCO] & critically evaluate ERP vendors including SAP-AG, Germany. Dr. Kesharwani is presently an Associate Professor, School of Management Studies with a total 22 years of hardcore teaching and research in Information System and its linkages with various domains of management at Indira Gandhi National Open University, New Delhi. He is presently an expert in various burgeoning areas and had delivered a talk as a trainer on MOOCs, Team Building, E-commerce, Technology Enabled Learning, E-resource, Technology Usage in research, Block chain use in governance, Internet of Thing, Enterprise Information System, Free & Open-Source Software, etc.

Dr. Subodh had developed and coordinated a program in Entrepreneurship & Business Skills in collaboration with Rajiv Gandhi Foundation (RGF), India and Commonwealth of Learning, Vancouver, Canada which provides training to the trainers at IGNOU. He is presently a program coordinator of IGNOU-ICWAI alliance. He is also a founder Editor-in-Chief of a peer reviewed refereed journal entitled “Global Journal of Enterprise Information System [GJEIS] from 2009 onwards, which has completed its 12 years term and published 12 volumes.

He is also a founder Executive Editor of a monthly magazine CYBERNOMICS www.cybernomics.in published since 2019 by E-publishing Aggregator Startup group which also mentors periodical “Scholastic Seed Inc.” placed in New Delhi, India. Dr. Kesharwani had participated as a debater in diverse TV shows and participates in Interactive Radio Counseling including Gyanvani and Gyandarshan. He had written a Book entitled “Enterprise Information Systems-Contemporary Trends and Issues” in a co-authorship with Professor David L Olson (University of Nebraska, USA. which was published by WORLD SCIENTIFIC, USA. www.worldscibooks.com/business/7287.html He had another text book on ERP system which caters a B.Tech 6th Semester CS and IT Students.

He had developed educational contents for various academic Institutions such as ICAI, IGNOU and contributed articles for various journals/ Magazines, etc. He had chaired a good number of technical sessions at various conferences & seminars nationally and globally. He is presently running a “Blockchain Federation for Indian Researcher” which he thinks can bring paradigm shift holistically. Dr. Kesharwani had been awarded “IT Innovation & Excellence Award 2012” in the field of ERP solutions, by KRDWG’s Selection Committee at IIT Delhi. He is in the panel of the Steering Committee of the International Journal of Computing and e-Systems, TIGERA-USA. He was in the key panel of a round-table workshop conducted by the Ministry of Corporate Affairs in Association with Indian Institute of Corporate Affairs to streamline “Corporate Data Management and Governance”. He was one of the resource people who shared the experience with the 12 different ITEC countries participants who had attended International MDP conducted by the Ministry of Finance, Government of India.



Scholastic Seed Inc.

www.scholasticseed.in