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# **Democratization of Technologies**

(The Path to More Democracy is the path of Data Democracy)

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emocratic nation or Globalisation of Technologies is an essential part of today's modern world as we may agree technologies are integral part of today's human life or we can say a today's life is technology driven that is next generation network to cloud based network or complete software driven/defined network is now have a full proof architecture.

#### **Keywords**

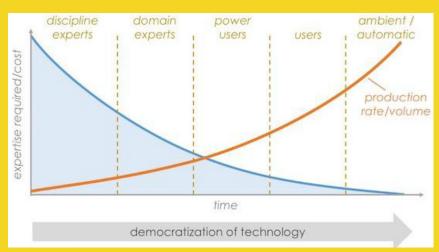
- Democratization
- **Technology**
- Artificial Intelligence
- **Application**
- **Data Aggregation**

#### Introduction:

Artificial Intelligence is playing and vital pivot in every area of human life democratic nation of technologies technology should affordable easy to access for everyone and should be available to anyone or everyone on event triggering without having a much financial involvement or simply means financial affordable everyone democratization technologies mainly intensify following four main areas:

- Application development advancement of application
- Data aggregation and analytics
- Design of architectural model
- Awareness of Technologies and **Implementations**

### **Open Source:** The Democratization of Technology



Source: chiefmartec.com/2018/05/democratizing





Knowledge to use the technologies without having too much knowledge it also refers to people's access that means in every aspects technology should always be available for every citizen of people the best example of technological democratization is data scientist can directly built up a model without going in data validation of the research model of data source as whatever data directly gathered by AI in simple terms of globalisation.

Development of model and more technological adoption is only and only possible through technological democratization in every way of technologies like IoT deployment, Artificial Intelligence or Industry 4.0.

As per Gartner top 10 technological trends 2020 for Technology Democratisation is an essential part of today's modern world and very soon it will be very crucial and consideration for any technological model adoption and deployment.

#### References

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Nitin Garg working as Astt.General Manager(IT), in Advanced Level Telecom Training Centre, (ALTTC) Ghaziabad. ALTTC Is ITU CoE in IOT, Cyber Security, Next Generation Wireless Broadband(NGBN).20 years Subject matter expert experience in Next Generation Network. At present working area of interest are IoT/Smart City Deployment, Industry 4.0 ,Cyber Hygiene, Al in CyberSecurity, BlockChain and applications,Python in Digital World.Latest publish edition is "Digital World of Programming Through Python".

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Nidhi Garg, working s Astt. Professor(CS&IT), in RKGITM College of Engineering and Technology Ghaziabad. Have more than 15 yrs of vast experience of R&D in the specialized stream of Next Generation Data Structures, Web Desigining and high throughput transaction Model Designing. At present area of devotion is Application of Artificial Intelligence in Internet of Things.

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#### Annexure I

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### **Urkund Analysis Result**

Analysed Document: 4.1 ST-1 Democratization of Technologies.docx (D63259117)

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Significance: 14 %

Sources included in the report:

https://en.wikipedia.org/wiki/Democratization\_of\_technology

Instances where selected sources appear: 3

Note:- The Cybernomics had used the Urkund plagiarism [http://www.urkund.com] tool to check the originality.



#### **Reviewers Comment**

Review 1: By the fresh scrutiny of companies such as Facebook, Google and others with regard to how our personal information is secured. in current scenario it is one of the big task.

Review 2: Enhanced access to particular information and tools has been related with an increase in the "do it physically" (DIY) trend.[16] This has also been associated with consumerization, whereby individual or confidentially.

Review 3: Nowadays; The Internet has played a serious role in current life as a archetypal feature of most Western households, and has been key in the democratization of knowledge. It not only constitutes arguably the greatest critical novelty in this trend thus far; it has also allowed users to gain knowledge of and admission to other technologies.



#### Editorial Excerpt

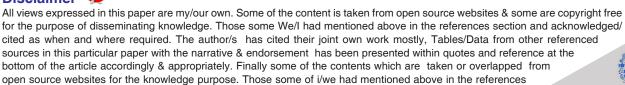
This article has 14% plagiarism which is accepted as per the standards of publication for The comments related to this manuscript are noticeable related to the theme "Democratization of Technologies" both subject-wise and research- wise. According to Wikipedia Democratization of technology refers to the process by which access to technology rapidly continues to become more accessible to more people. New technologies and improved user experiences have empowered those outside of the technical industry to access and use technological products and services. The author had covered all the facts & point in the current scenario after taking review from many reviewers it is decided to mark under "Scrutiny Tip" category.

### Acknowledgement **V**

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section.



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