

National Webinar on “Data Science” on 5th Nov 2020

Workshop was conducted by MCA(BU) department in association with Imarticus learning. The speaker started the webinar by the concept of data science and various types of learning. Data Science is a blend of various tools, algorithms, and machine learning principles with the goal to discover hidden patterns from the raw data. The field is growing so rapidly, and revolutionizing so many industries. Data scientists must be skilled in various domains from data engineering, math, statistics, advanced computing, visualizations etc. Data science can be applied in various industries like healthcare, self-driving cars, logistics, entertainment, finance, cyber security etc.

Later the speaker gave idea about how to get projects in machine learning projects. Finally the session was concluded with question and answer session. Around 280 participants...attended the Webinar.



 **DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE AND COMMERCE**
Shavige Malleshwara Hills, Kumaraswamy Layout Bangalore, Kamataka 560078
<https://www.dscasc.edu.in/departments/computer-applications/mca-bu>

MASTER OF COMPUTER APPLICATIONS
Affiliated to bangalore university

 **IMARTICUS**
LEARNING

Center of excellence - Big Data Analytics

Organises

A National Level Webinar on
“DATA SCIENCE”

Date: 5th Nov 2020
Time: 11 AM to 12:30 PM

Open for all UG and PG students

Faculty Co-ordinators


Prof.Suneetha V-HOD MCA(BU)

Prof.T.Kohila, DSCASC

Prof.Sunitha, DSCASC

In associaton with

IMARTICUS LEARNING

 **IMARTICUS**
LEARNING

Registration link: <https://forms.gle/ha8Ldmy6MBMamSMk9>

E-Certificate will be provided

Photo 1 : Broacher

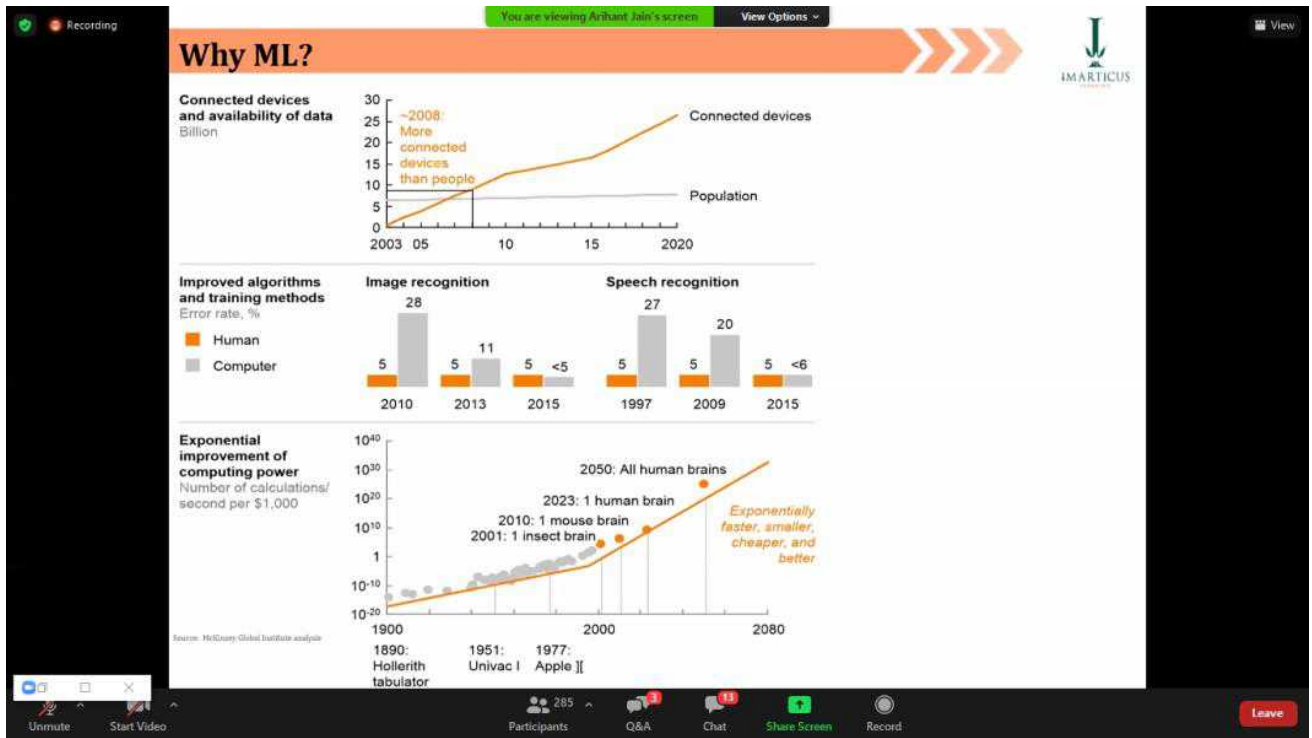


Photo 2: Need of Machine Learning

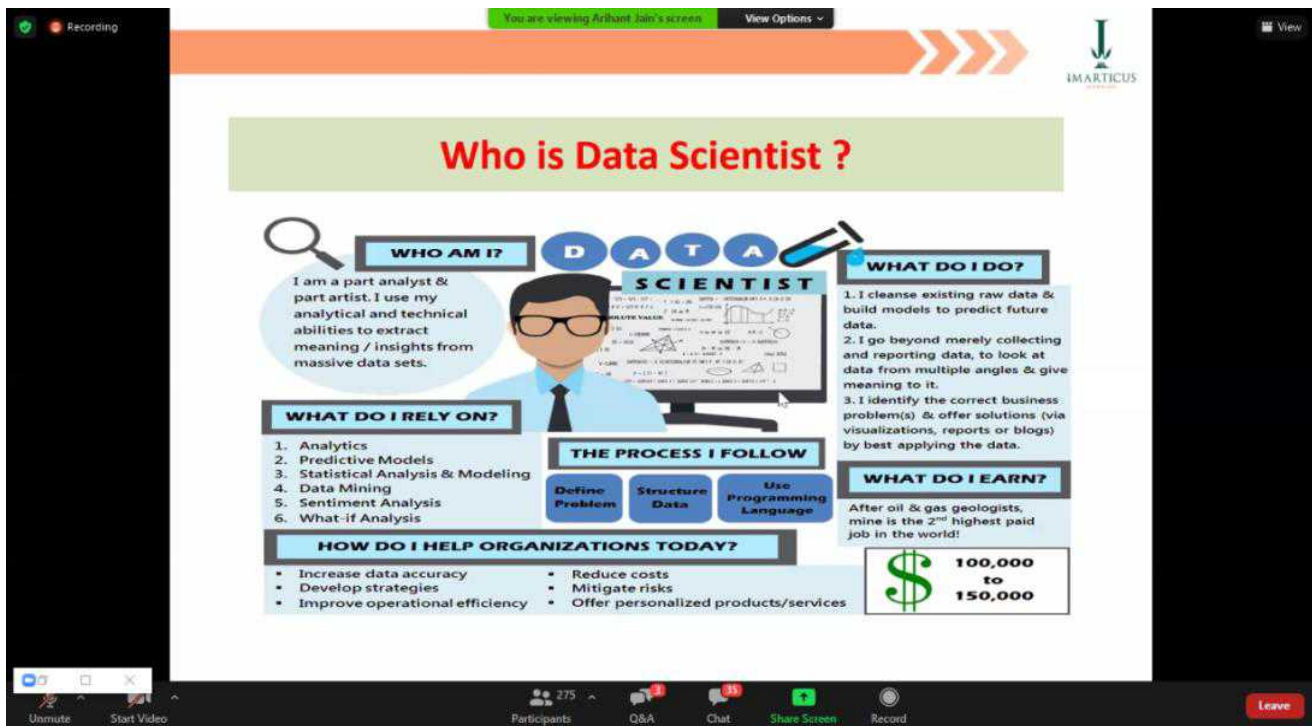


Photo 3: Concept of Data Science

Recording

You are viewing Arjant Jain's screen

View Options

IMARTICUS

Top Skills – Data Scientist

Top 5 Skills a Data Scientist Must Have!

- Big Data Technologies
- Analytics
- Programming
- Statistics/Mathematics
- Business Intelligence

From Avin Eric Cutinha to Everyone

no

Unmute Start Video

Participants 277

Q&A 3

Chat 41

Share Screen

Record

Leave

Photo 4: Skills needed for a Data Scientist

Recording

You are viewing Arjant Jain's screen

View Options

IMARTICUS

Data Science Use Case Across Industries

<p>Financial Services</p> <ul style="list-style-type: none"> Customer targeting/engagement Improved risk management Fraud detection in real-time 	<p>Retail & CPG</p> <ul style="list-style-type: none"> Multi-channel sales analysis & optimization Customer behaviour modeling Real-time recommendation engines
<p>Transportation</p> <ul style="list-style-type: none"> Consumers choose time of home deliveries Fleet vehicle maintenance optimization Making logistics and fuel consumption less dependent on weather and traffic 	<p>E-commerce</p> <ul style="list-style-type: none"> Analyze internet behavior and buying patterns Digital asset piracy
<p>Telecommunications</p> <ul style="list-style-type: none"> Customer churn & experience analysis Network service quality/predictive maintenance via sensor data 	<p>Utilities</p> <ul style="list-style-type: none"> Service Quality Optimization Weather impact analysis on power generation Smart meter data analysis
<p>Call Centers</p> <ul style="list-style-type: none"> On-the-fly offer prompting Improved consumer experience Compliance verification 	<p>IT</p> <ul style="list-style-type: none"> Network analysis & optimization Application log analysis (performance, threats, optimization)
<p>Healthcare</p> <ul style="list-style-type: none"> E-Prescriptions Remote Patient Monitoring 	

Unmute Start Video

Participants 279

Q&A 3

Chat 41

Share Screen

Record

Leave

Photo 5: Data Science use case across industries

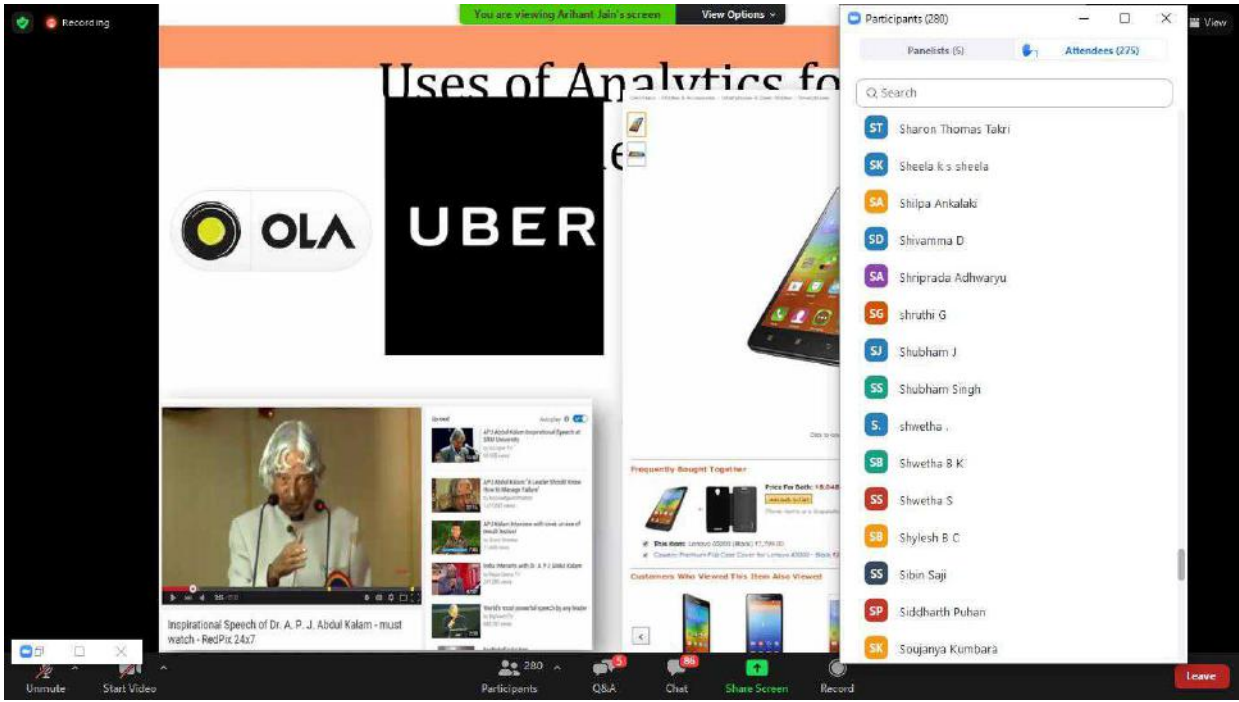


Photo 6: Applications of Analytics