

A Faculty Development Program on Data Science Essentials

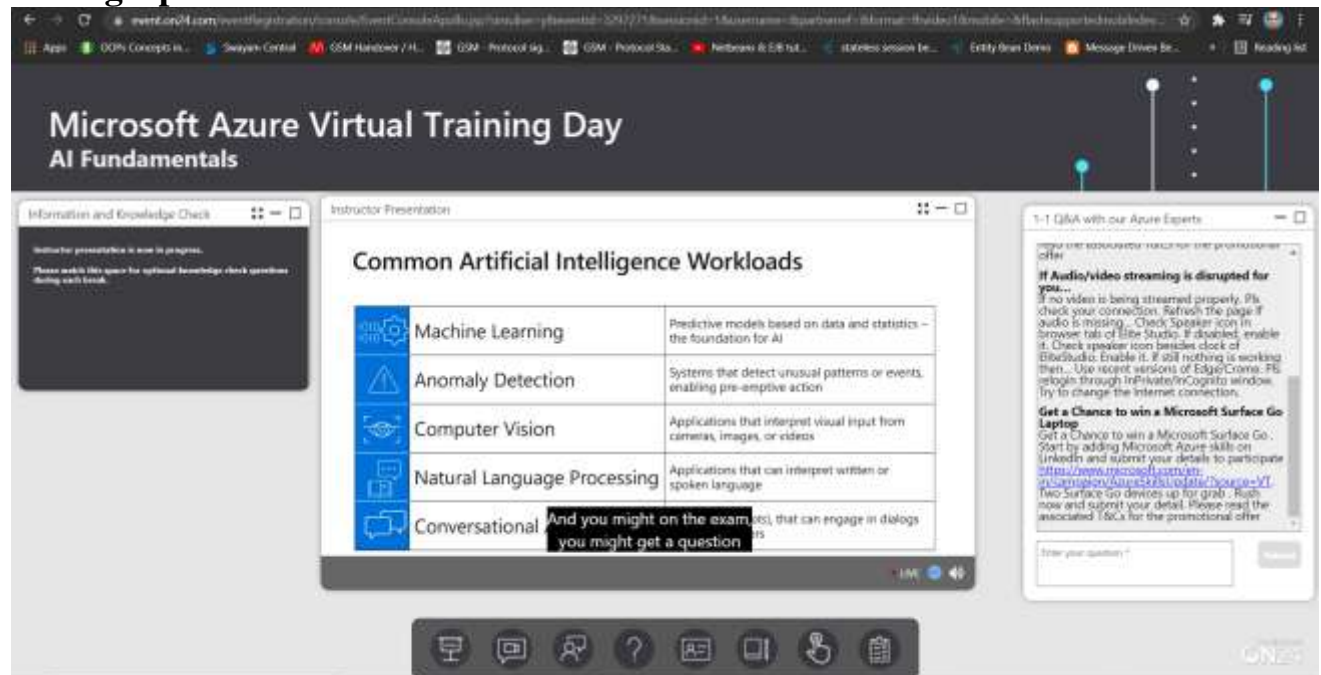
A Faculty Development Program on Data Science Essentials was organized by the Department of Information Technology from 12th August 2021 to 23rd August 2021. This program included an overview of the following key areas of Data Science:

1. AI Fundamentals
2. Microsoft Azure Fundamentals
3. Data Fundamentals

The sessions gave a comprehensive overview of the state of art trends in Artificial Intelligence, Data Science and Microsoft Azure Platform. The program was conducted by Microsoft, under the MoU of Microsoft Virtual Academy (MVA) between Microsoft and FAMT.

The program was initiated by HOD (IT), Dr Vinayak A. Bharadi and organized by Prof. Shashank S. Tolye. The event was conducted online. All the faculty members enthusiastically attended the program and were satisfied by the valuable knowledge delivered by the Microsoft Professionals.

Photographs



The session on AI Fundamentals in Progress

Microsoft Azure Virtual Training Day

Regression

| Training | Validation |
|----------|------------|
| 56 | 115 |
| 61 | 126 |
| 67 | 137 |
| 72 | 140 |
| 76 | 152 |
| 82 | 156 |
| 54 | 114 |
| 62 | 129 |
| 68 | 130 |
| 74 | 152 |
| 80 | 154 |

Looks about right.

1-1 Q&A with our Azure Experts

to for further exploration... Further exploration... <https://aka.ms/afunpath>

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Enter your question *

Speaker Bio: Tycho Juta

The session on Microsoft Azure Fundamentals in Progress

Microsoft Azure Virtual Training Day

Data Fundamentals

Common tools - Database administrator

| Azure Data Studio | SQL Server Management Studio | Azure Portal/CLI |
|--|---|--|
| Graphical interface for managing on-premises and cloud-based data services. Runs on Windows, macOS, Linux | Graphical interface for managing on-premises and cloud-based data services. Runs on Windows. Comprehensive Database Administration tool | Tools for management and provisioning of Azure Data Services. Manual and automation of scripts using Azure Resource Manager or Command Line Interface scripting |

Speaker Bio: Michelle Xie

The session on Data Fundamentals in Progress