

1st Event

Topic: Risk Management in the Banking Sector

Description: On Saturday, 10th July 2021, Quants Society (under the supervision of the Department of Mathematics) organized an event on "Risk Management in the Banking Sector". Mr. Muhammad Aamir- Head of Risk Analytics & Capital Management (Soneri Bank Limited)- presented the seminar.

As per directives of the Chairman, please post the description mentioned above on the website along with the pictures attached below.















2nd Event

Topic” Applications of Artificial Intelligence and Machine Learning in Finance

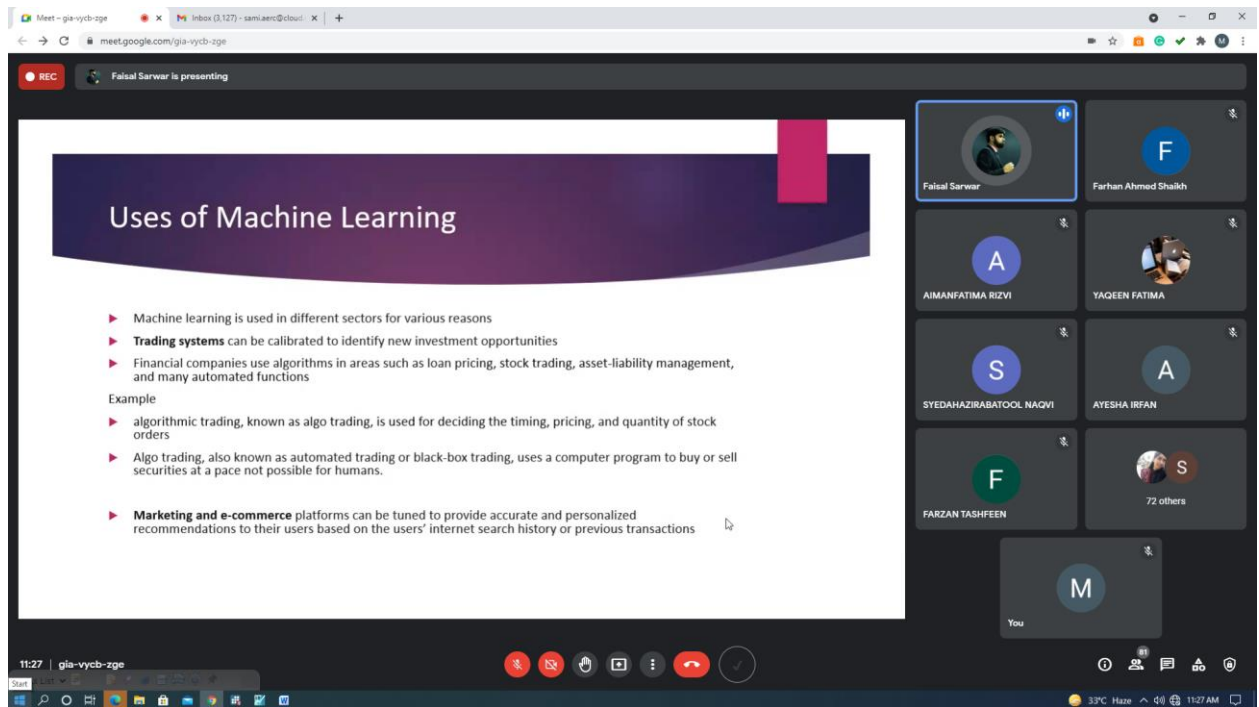
Content for Website:

On Friday 16th of July 2021, Quants society under the supervision of the Department of Mathematics arranged a webinar on "Applications of Artificial Intelligence and Machine Learning in Finance". Mr. Faisal Sarwar (Deputy Director of State Bank of Pakistan) presented the seminar.

The screenshot shows a Google Meet interface during a webinar. The main window displays a presentation slide titled "Uses of Machine Learning". The slide content is as follows:

- Machine learning is used in different sectors for various reasons
- Trading systems** can be calibrated to identify new investment opportunities
- Financial companies use algorithms in areas such as **loan pricing**, stock trading, asset-liability management, and many automated functions
- Example**
 - algorithmic trading, known as algo trading, is used for deciding the timing, pricing, and quantity of stock orders
 - Algo trading, also known as automated trading or black-box trading, uses a computer program to buy or sell securities at a pace not possible for humans.
- Marketing and e-commerce** platforms can be tuned to provide accurate and personalized recommendations to their users based on the users' internet search history or previous transactions

The right sidebar shows a grid of participant avatars. Visible names include Faisal Sarwar, Farhan Ahmed Shaikh, Aimanfatima Rizvi, Yaqeen Fatima, Syedahazirabatoool Naqvi, Atesha Irfan, Farzan Tashfeen, and a group of 72 others. The bottom status bar indicates the time is 11:26 AM and the temperature is 33°C.



3rd Event

Topic: Investment in Mutual Funds

Content for Website:

On Friday 13th of August 2021, Quants society under the supervision of the Department of Mathematics arranged a webinar on " Investment in Mutual Funds ". Mr. Jamal Fareedi (Head of Retail at Allied Bank Asset Management company) and Mr. Usman Naeem (Head of Islamic South Retail at Allied Bank Asset Management company) presented the seminar.

4th Event

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