

## **SNS COLLEGE OF TECHNOLOGY**

Coimbatore - 35

**23BAT615 – Artificial Intelligence for Managers** 

Unit IV – AI & ML for Business Excellence



#### **Redesigning Common Mind & Business Towards Excellence**



**Build an Entrepreneurial Mindset through our Design Thinking FrameWork** 



## Guess the Topic!!!

#### Application of AI & ML in FINANCE AND OPERATIONAL



14.04.2024

Ms.S.D.Shamini, AP/MBA, AIFM, Unit-IV



## Recap

Application of AI in Marketing and Sales







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Ms.S.D.Shamini, AP/MBA, AIFM, Unit-III

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# Implementation of AI & ML in Finance and Operational AI



## Introduction to AI & ML



Artificial Intelligence (AI) and Machine Learning (ML) are revolutionizing the finance and operations industries by leveraging algorithms and data analysis to automate processes, predict trends, and optimize decisionmaking.



## AI & ML in Finance

In finance, AI and ML technologies are being utilized for tasks such as fraud detection, algorithmic trading, risk management, credit scoring, and personalized customer services. These technologies enable financial institutions to analyze vast amounts of data in real-time, identify patterns, and make informed decisions swiftly.





## **Operational Al**

**Operational AI involves the integration of** Al and ML algorithms into various operational processes within organizations. This includes optimizing supply chain management, predictive maintenance, resource allocation, and workflow automation. By implementing operational AI, businesses can enhance efficiency, reduce costs, and improve overall productivity.





## Conclusion

The implementation of AI & ML in finance and operational AI represents a paradigm shift in how businesses operate and make decisions. By harnessing the power of data-driven insights and automation, organizations can gain a competitive edge, drive innovation, and achieve sustainable growth in today's dynamic business landscape.





## Summary

Introduction to AI and ML
AI & ML in Finance
Operational AI

I just need the main ideas

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#### **REACH US**



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# Thanks!



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