



भारतीय प्रबंध संस्थान बेंगलूर  
INDIAN INSTITUTE OF MANAGEMENT  
BANGALORE

**The Decision Sciences Area at IIM Bangalore welcomes you to a  
webinar, titled:**

## **Deep Learning case-studies: Recommender systems for online shopping and Task-oriented Natural Language Generation system**



by  
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**Date: 16<sup>th</sup> March, 2022**

**Time: 07:30 p.m. to 08:30 p.m.**

### **Abstract:**

In this talk, I present some of my past work that uses deep learning in two completely different contexts: One being recommender systems for online shopping and the other is on task-oriented chat-bots. Deep Learning has seen a wide range of applications of late in both academia and industry. Through these two case studies, we showcase the versatile nature of deep learning in solving complex business problems in two very different domains that are currently trending in the industry - online recommendations and task-oriented chat bots. We also discuss some practical performance metrics and trade-offs that need to be considered for scaling solutions in both the case studies.