

# Anoop Kulkarni, PhD

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Date of Birth: 6<sup>th</sup> November, 1966  
Marital Status: Married

Sex: Male  
Nationality: Indian

## ABOUT INNOTOMY

Innotomy is the science of exploring existing or new innovations that seek formal approach to derive meaning.

## SERVICES

Consulting  
Training  
Teaching

## TECHNOLOGY DOMAINS

Artificial Intelligence  
Data Analytics  
Data Science  
Machine Learning  
Deep Learning

## EXECUTIVE SUMMARY

- **Education**
  - **Ph.D. in** Computer Vision and image processing – IIT Bombay
  - **M.Tech.** (Electronics and Communication) – Nagpur University
  - **B.E.** (Electronics and Communication) – Amravati University
- **Occupation:**
  - Founder and CEO, Innotomy Consulting (sole proprietorship)
  - Co-Founder, Director, Amplebit Energy Solutions Pvt Ltd
  - Program Committee: ODSC India (Open Data Science Conference)
  - Research mentor, School of Sciences, Christ University
  - Last occupations:
    - CTO and promoter of Wysine Technologies Pvt Ltd.
    - Architect, Sasken Communication Technologies Ltd
- **Teaching:**
  - Was a visiting faculty at the IFIM, Bangalore.
  - Currently, am advisor and research mentor to the School of Sciences, Christ University, Bangalore
    - Assisted them design their PG program on data science
    - Instructor for machine learning with R and deep learning
  - Conducted various workshops in data science topics
- **Over 20 years of consulting experience** in the industry
  - 7 years at IIT Bombay as RA and PhD student
    - RA for NRSA Remote Sensing Project
    - PhD student with Electrical Engineering department
  - 10 years at Sasken
    - Technology architect with mobile handset division
    - Incubation of service provider vertical
    - Consultant to European tier-1 telecom operators
  - 10+ years as an Entrepreneur
    - Wysine and Amplebit Energy in Energy space
    - Innotomy in Data Science space
- **Areas of Interest:** Computer vision, image processing, biomedical imaging, Genetics, Biochemistry, Molecular Biology, Bioinformatics, Genomics, Multi-omics, healthcare and personalized medicine
- **Current research focus:** Deep learning in healthcare, personalized medicine, genomics and other multi-omics