

Pixel Hall: AI in Radiology Workshop

AI IN RADIOLOGY

From Foundations to Intelligent Clinical Practice

June 14, 2026 | 09:00 am - 01:30 pm
Pixel Hall, G3, Yashoda Hospitals, Hitec City, Hyderabad

Course Coordinators: Dr. N Eshwar Chandra & Mr. Raja Poladi

TOPICS COVERED:

- AI - Core Concepts & Glossary
- Recent evolution of AI in Radiology: State-of-the-art and India-specific challenges
- Beyond Accuracy: Ensuring Robustness & Fairness in Diagnostic AI Models
- Agentic AI and its potential for Radiology workflows
- How should we go about identifying & executing a useful AI project?
- Evaluation frameworks for Benchmarking AI in Radiology workflows
- AI: Multi-System Clinical Use Cases in Radiology
- The Future of Radiology Reporting: From Scan to AI-Powered Structured Workflow
- AI as Your Research Co-Pilot - Publications & Presentations

FACULTY

Prof. Bapi Raju

Head of Cognitive Science Lab (CSL),
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Lead Paediatric Radiologist,
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Prof. Naresh Manwani

Machine Learning Lab (MLL),
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Dr. Priyatamjee Bussary

Consultant Radiologist,
AI HealthTech Workflow Architect Founder,
Radiology Report AI.in

Radiology Vendor AI Presentations