

AUTOMATED CONTENT ANALYSIS

DEMONSTRATION

APPLICATION SCENARIO

Automated metadata generation

- Identifying objects, actions, scenes, emotions, faces, and more

Highlight generation for a sports match

- The video platform can tag actions and events based on the key image frames and sound and can create a compelling highlight

Posture correction using video app

OUR CONTRIBUTION

- In-house Hierarchical Object Tagging makes iterative tagging automated and less time consuming
- Pattern recognition and anomaly detection support
- Voice and non-voice-based indexing support
- Context-based Video Analytics Engine



BENEFITS

- Pre-trained accurate AI models help in accelerated time-to-market (early deployment of business logic)
- Scalable architecture (with APIs to interface with lot of Video and Data management tools) with pre-trained AI models for NLP, Object/ Scene/ Action identification, etc.
- 70% reduction in manual tagging efforts