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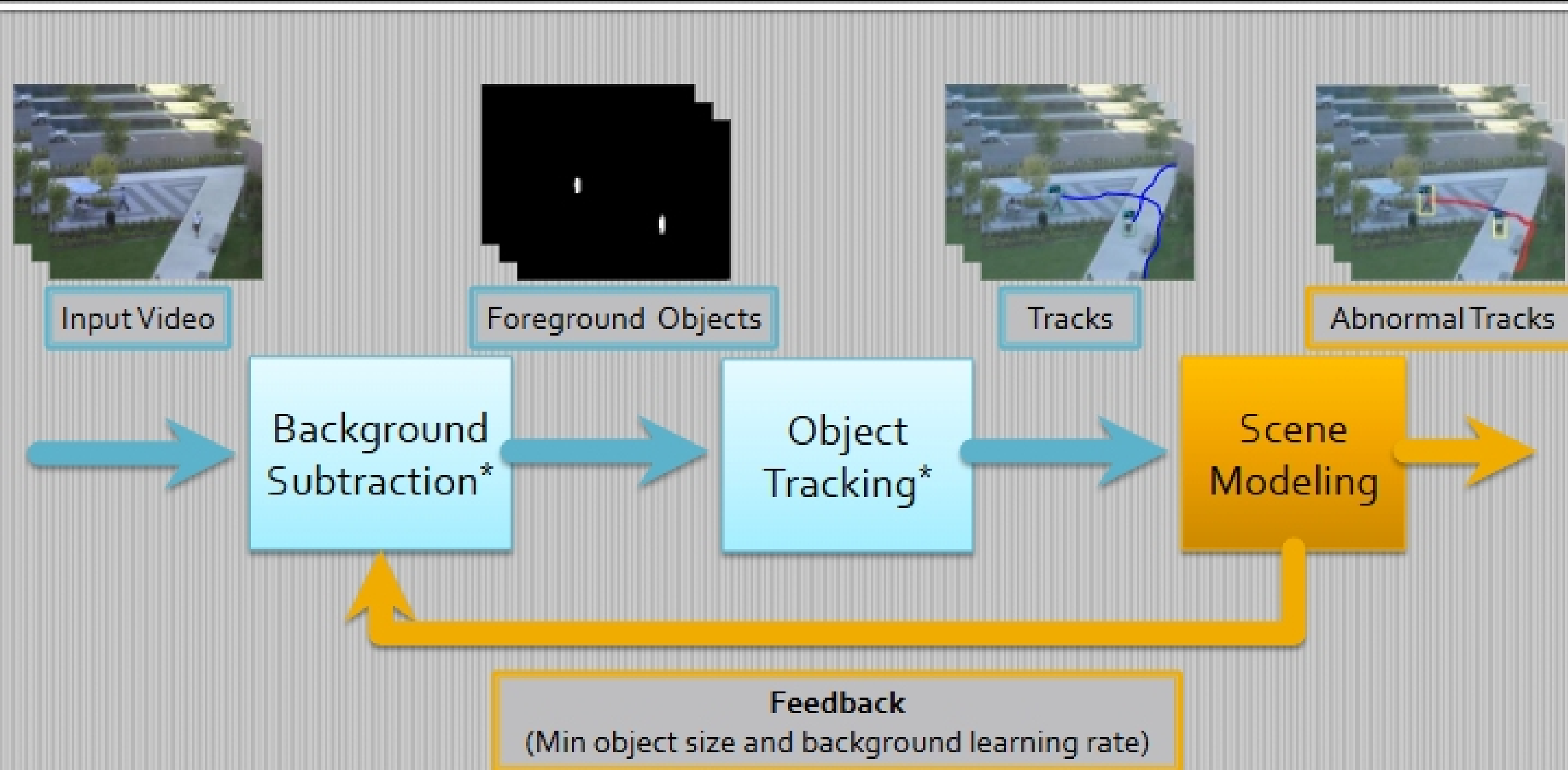
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Learning Object Motion Patterns for Anomaly Detection and Improved Object Detection

Motivation

- Various object detection & tracking approaches are available
- Need of higher level analysis
- Create scene model to
 - Detect abnormal behavior
 - Improve performance of the surveillance pipeline

Proposed Approach



* UCF KNIGHT video surveillance system