

Key Takeaways by Audience

Practitioners	Regulators	Researchers
<p>1 Ensemble methods deliver best detection accuracy</p>	<p>1 AI addresses the scale of modern surveillance</p>	<p>1 Benchmark datasets are the top priority gap</p>
<p>2 Multi-stage pipeline approach for robust coverage</p>	<p>2 Explainability requirements must be mandated</p>	<p>2 Multi-modal fusion is an untapped opportunity</p>
<p>3 Adversarial testing is essential before deployment</p>	<p>3 Federated learning enables cross-border collaboration</p>	<p>3 Adversarial robustness needs formal frameworks</p>