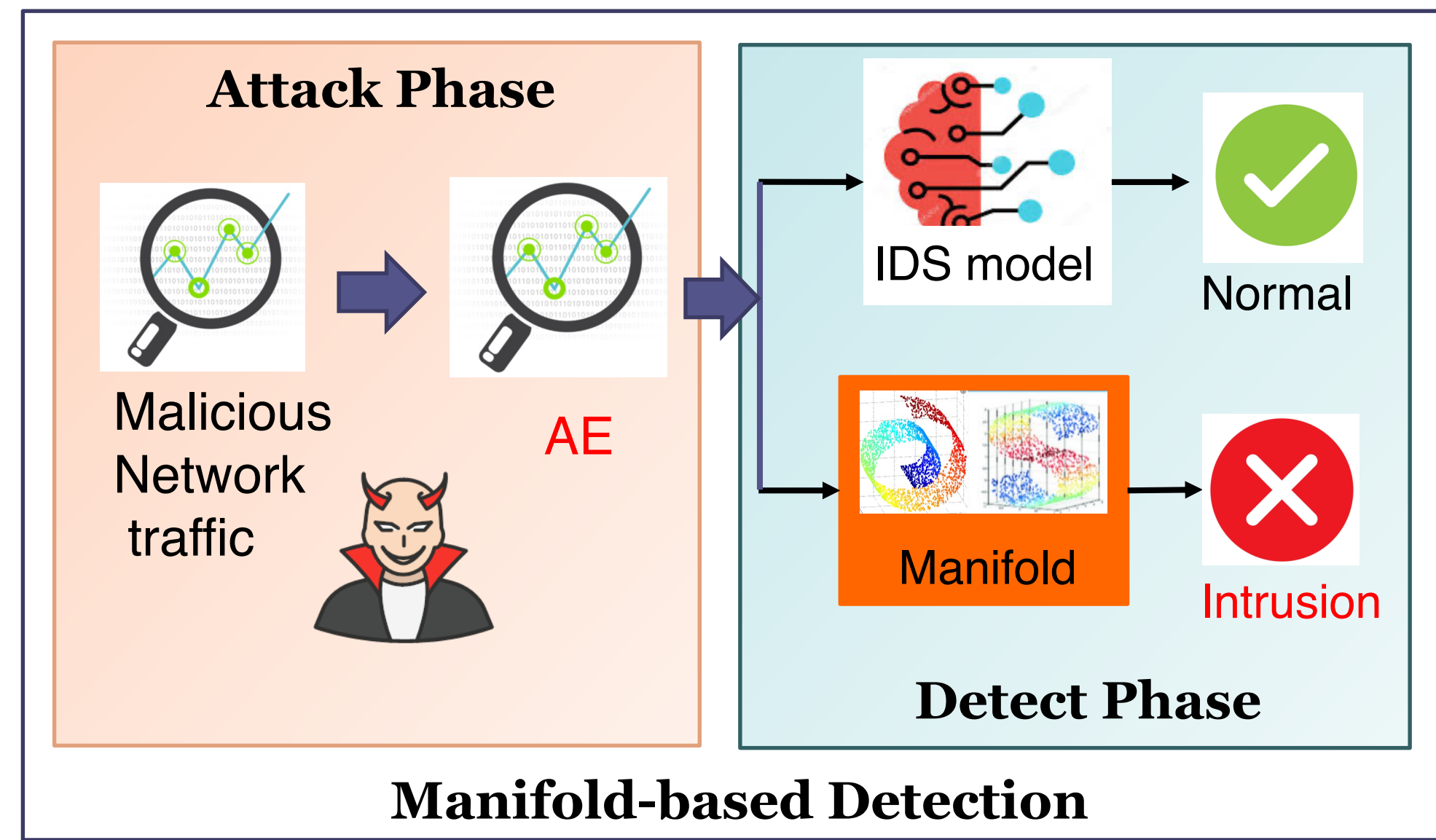
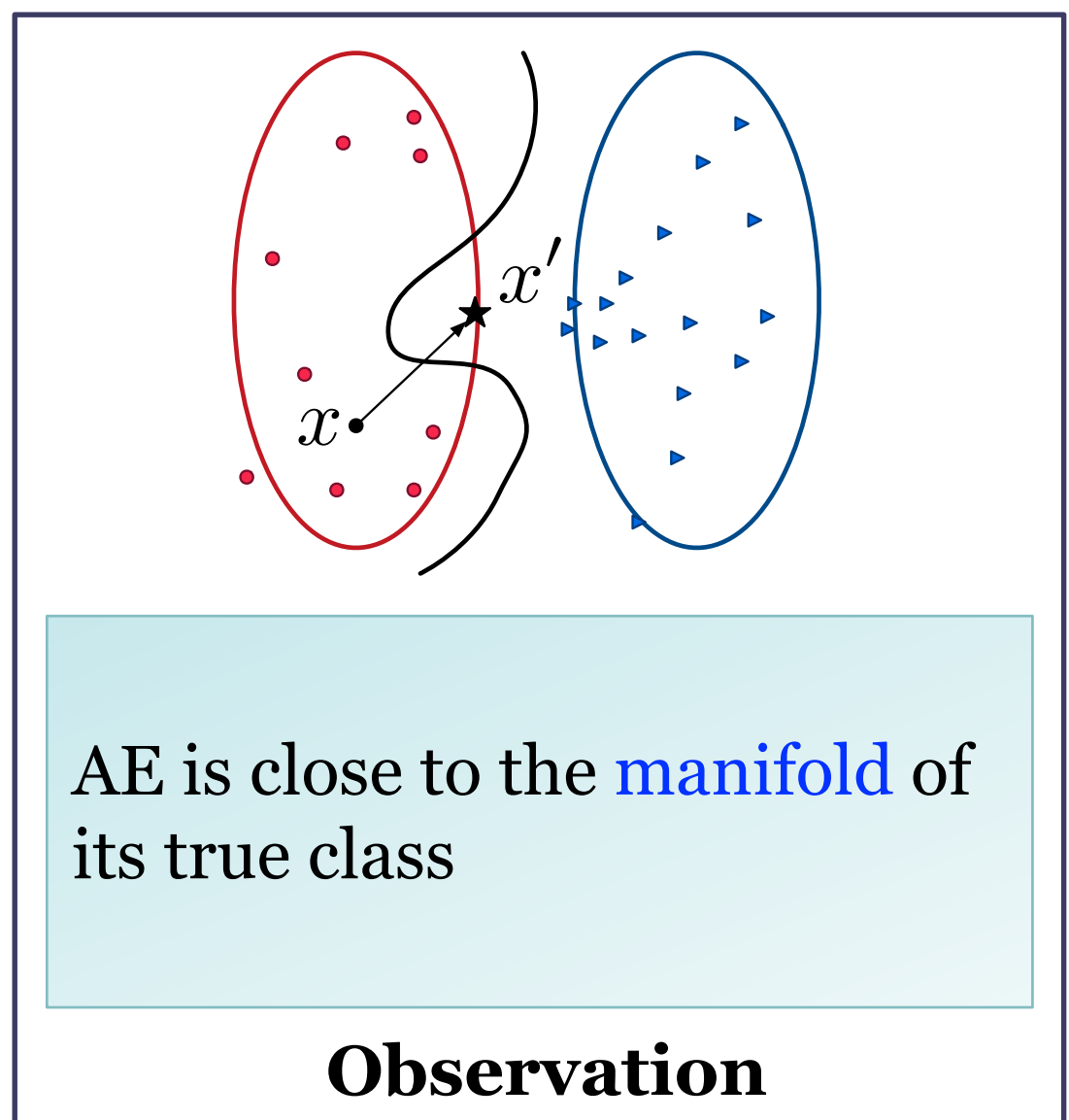
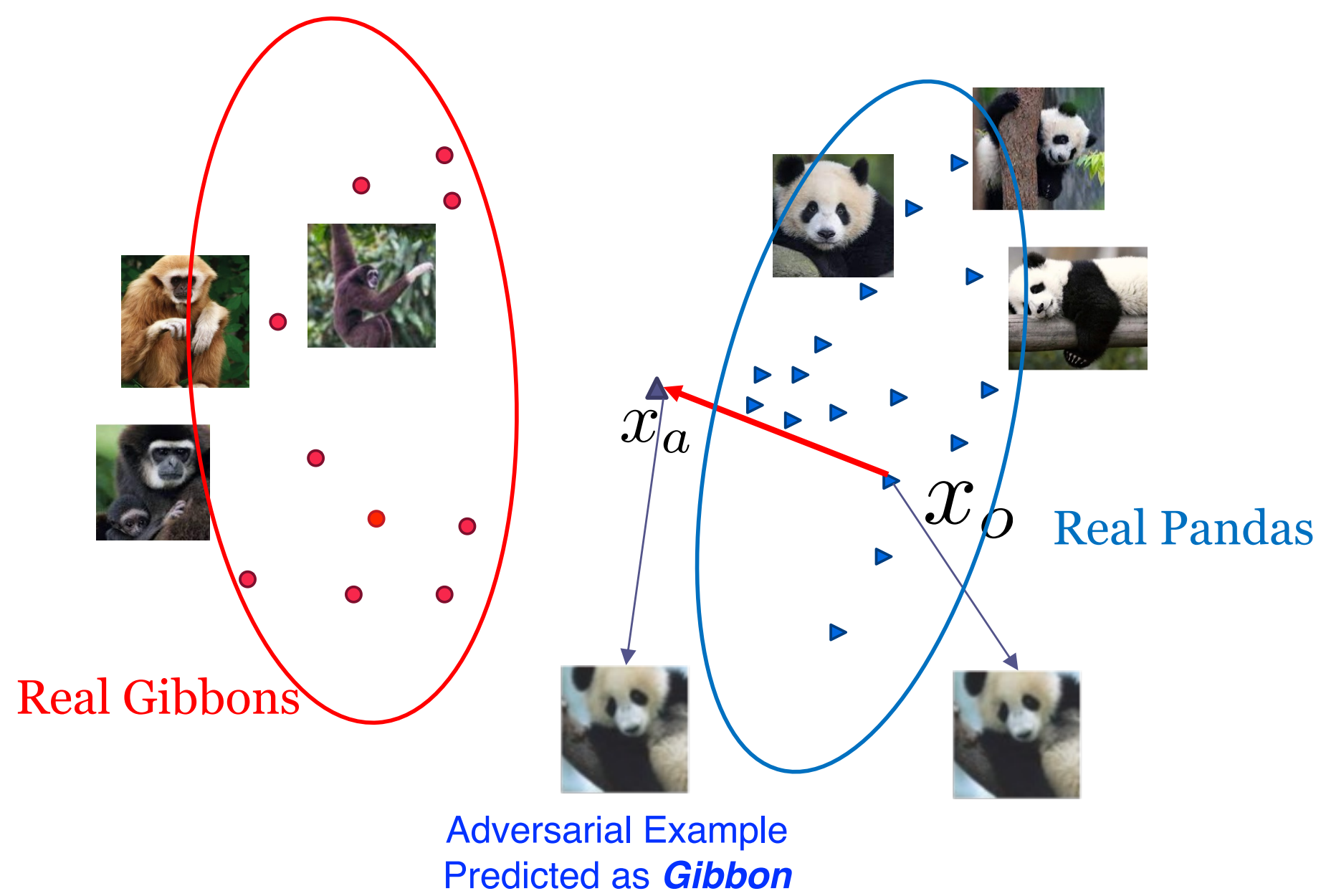
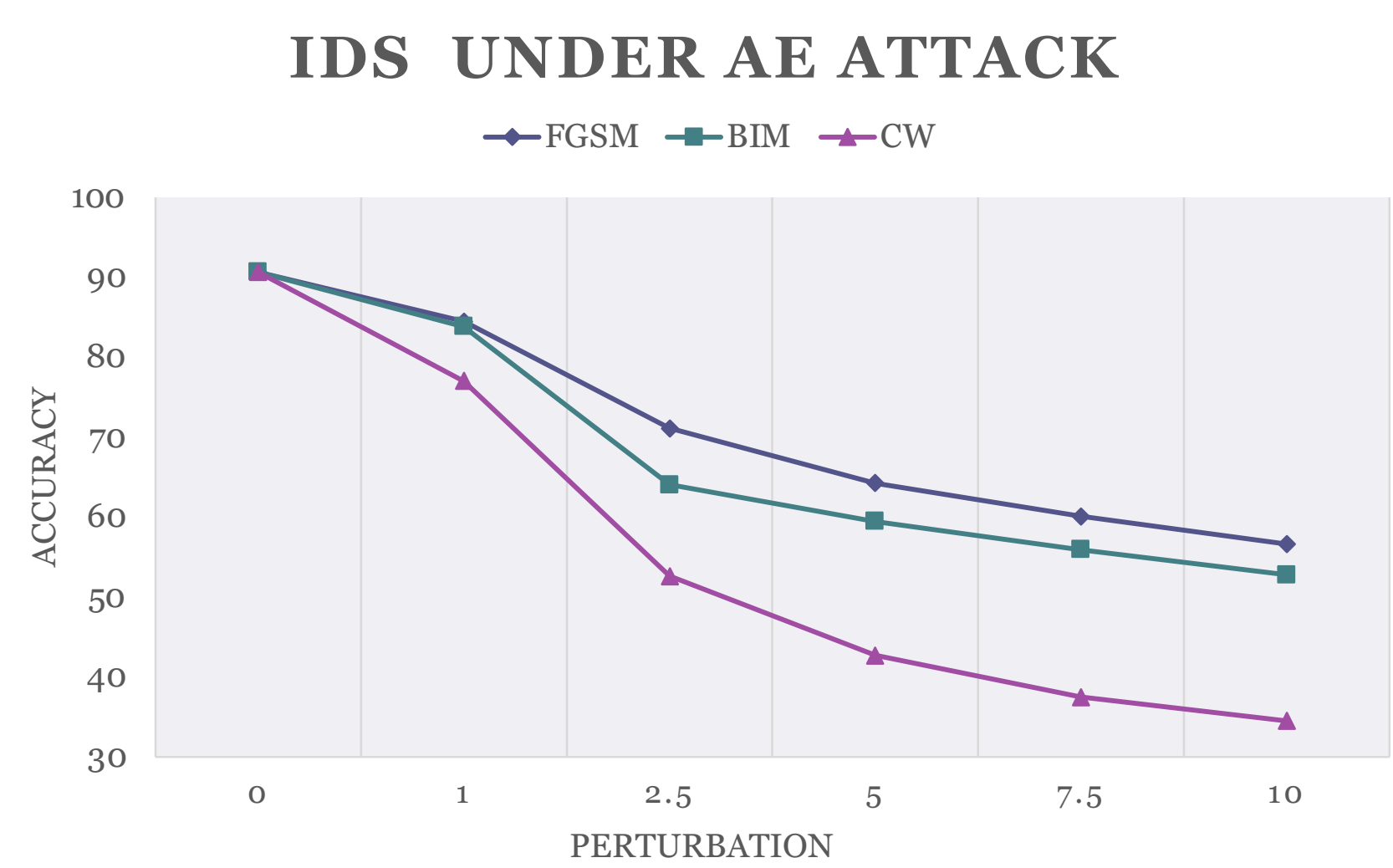


Adversarial attacks found in computer vision applies to network intrusion detection systems (IDS).



AE is close to its topological cluster formed by data of its **genuine class**.

**Detection Rule:** An input is an AE if there is an **INCONSISTENCY** between manifold evaluation and model classification.