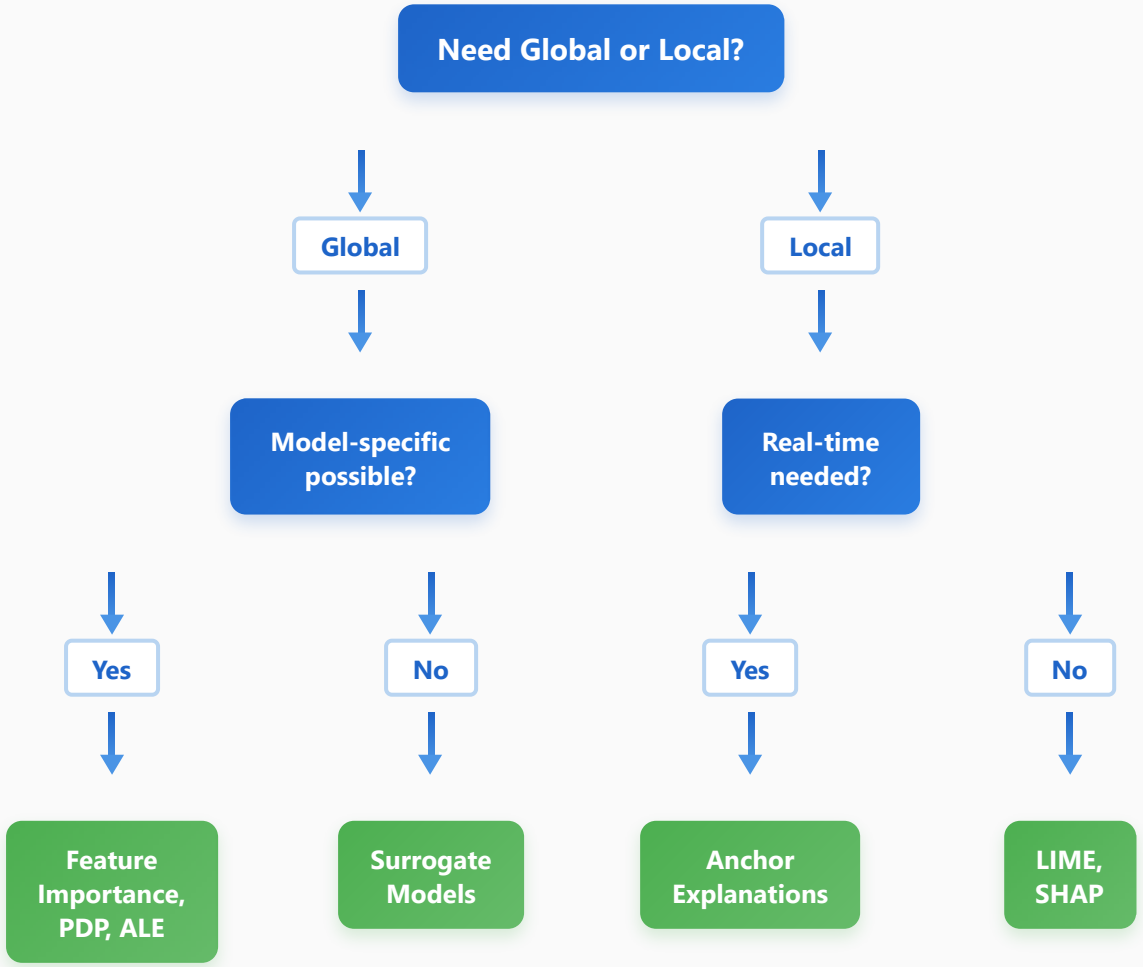
Practical Guidelines and Best Practices

Selecting the Right XAI Method

XAI Method Selection Decision Tree



Best Practices

Key Guidelines

- Use multiple XAI methods
- Validate with domain experts
- Consider computational budget
- Document limitations
- Match stakeholder needs

Validation
Match domain expertise

Budget
Real-time vs batch processing

Documentation
Record assumptions & limits

Monitoring
Track explanation drift

⚠ Watch Out For

! Adversarial examples
! Data distribution shifts
! Over-reliance on single method