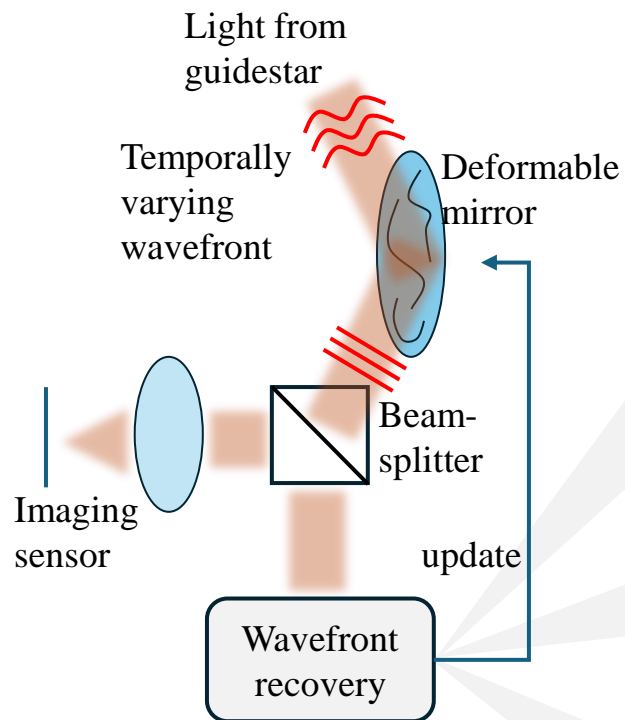
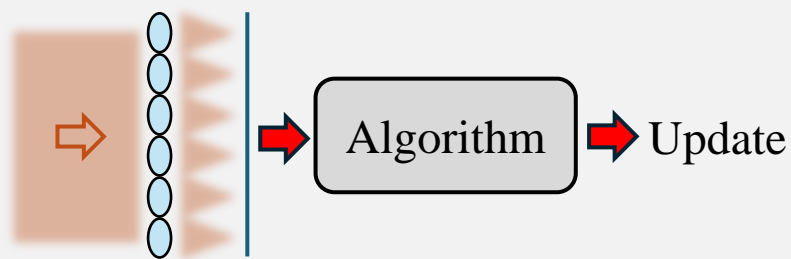


Adaptive optics system

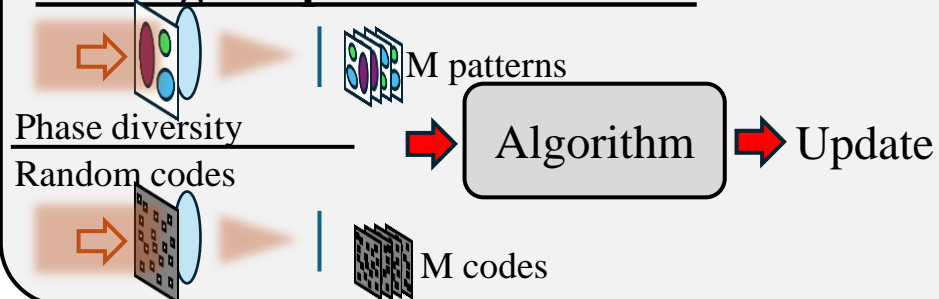


Shack Hartmann wavefront sensor



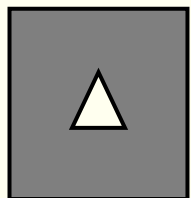
- ⊖ Resolution
- ✓ Speed
- ✗ Cost
- ✗ Extendable to guidestar-free

Existing computational methods



- ✓ Resolution
- ✗ Speed
- ✓ Cost
- ✓ Extendable to guidestar-free

Key innovations

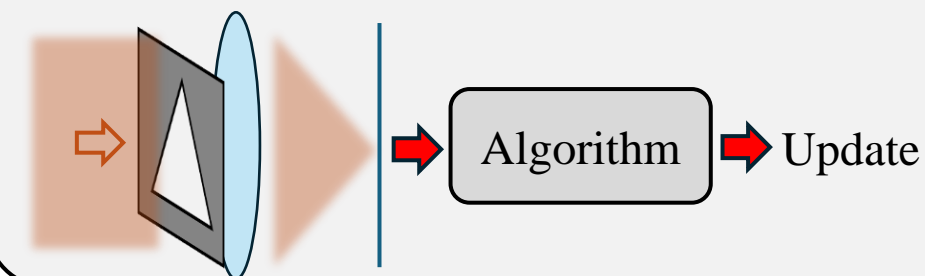


Uniqueness by optics design



Real-time wavefront estimation algorithms

Our solution



- ✓ Resolution
- ✓ Speed
- ✓ Cost
- ✓ Extendable to guidestar-free