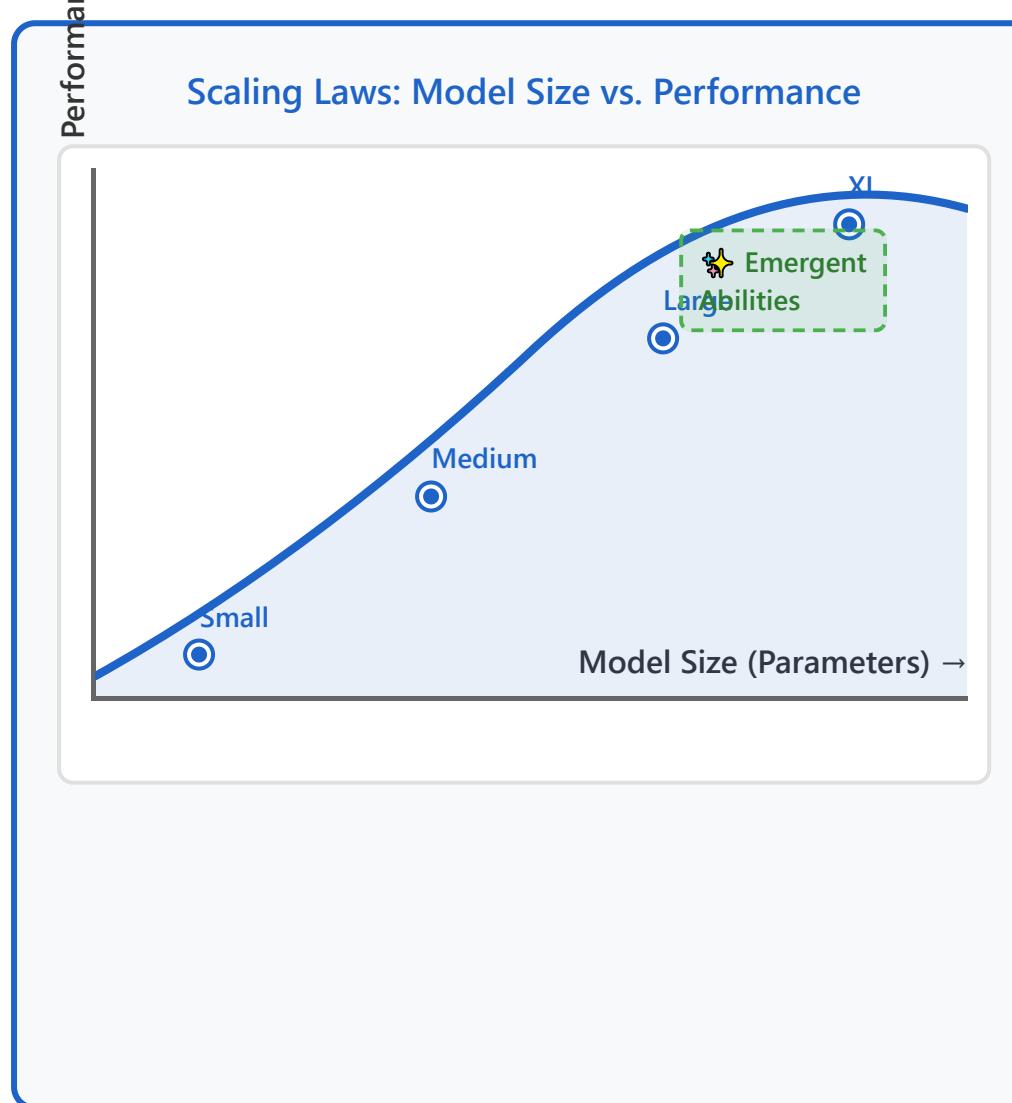


The Importance of Scale



Predictable Growth

Performance improves **predictably** with size

More Parameters

Capture **more patterns** & knowledge

Larger Datasets

Richer knowledge coverage

Emergent Abilities

New capabilities at **scale thresholds**

Few-shot Learning

Dramatically **improves** with scale

Trade-off

Performance vs. **Efficiency & Accessibility**