

Convergence & Accuracy

Gradient Descent: High rates

Nesterov's: NaN values

Newton's: Stable

RMSprop: Stable

Computational Cost

Gradient Descent: High

Nesterov's: Low

Newton's: Moderate

RMSprop: Lowest

Trade-offs

Efficiency vs. Accuracy

Select based on needs

RMSprop: Best balance

Gradient Descent: Unstable

