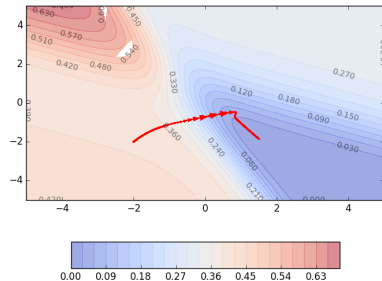


Chapter 5: Faster, higher, stronger

Better Optimization Methods

Faster convergence, better accuracies



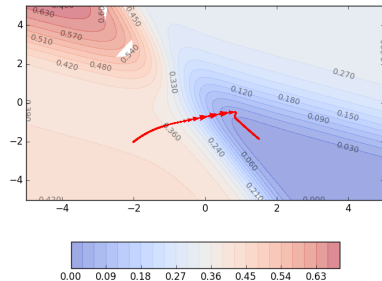
1983



Nesterov

Better Optimization Methods

Faster convergence, better accuracies



1983



Nesterov

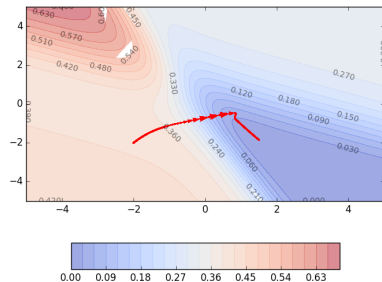
2011



Adagrad

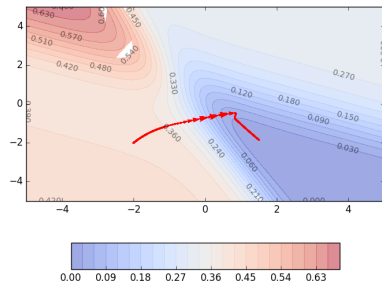
Better Optimization Methods

Faster convergence, better accuracies



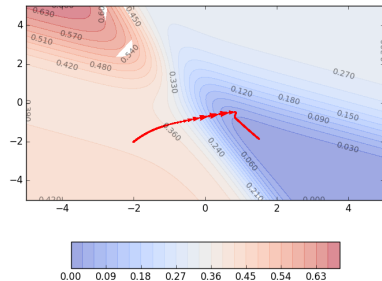
Better Optimization Methods

Faster convergence, better accuracies



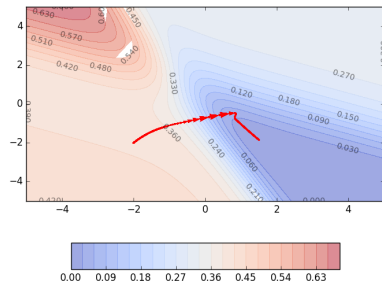
Better Optimization Methods

Faster convergence, better accuracies



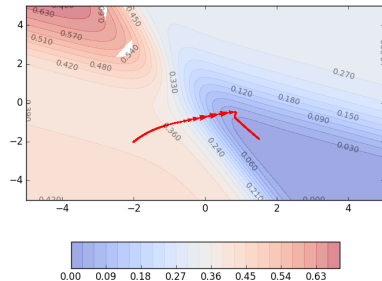
Better Optimization Methods

Faster convergence, better accuracies



Better Optimization Methods

Faster convergence, better accuracies



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