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Fast optimization methods for image registration in adaptive radiation therapy

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Appendix

Parameter names of implementations in `elastix`

Chapter 2: fast adaptive stochastic gradient descent (FASGD)

```
(Optimizer "AdaptiveStochasticGradientDescent")  
(ASGDParameterEstimationMethod "DisplacementDistribution")
```

Chapter 3: stochastic L-BFGS (s-LBFGS)

```
(Optimizer "AdaptiveStochasticLBFGS")  
(StepSizeStrategy "Adaptive")  
(CurvatureSampler "Random")  
(NumberOfInnerLoopSamples 50000)
```

Chapter 4: fast preconditioned stochastic gradient descent (FPSGD)

```
(Optimizer "PreconditionedStochasticGradientDescent")  
(NumberOfSamplesForPrecondition 50000)  
(RegularizationKappa 0.6)  
(ConditionNumber 1)
```