

Automatic Differentiation Of Algorithms

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 \u201cAlgorithmic Differentiation: C++ \u0026 Extremum Estimation\u201c Automatic Differentiation Of Algorithms
 In mathematics and computer algebra, automatic differentiation (AD), also called algorithmic differentiation, computational differentiation, auto-differentiation, or simply autodiff, is a set of techniques to numerically evaluate the derivative of a function specified by a computer program.

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In this case, automatic differentiation (AD) procedures, which provide a numerical algorithm to compute the gradient without the need of an analytical derivative and also without the drawbacks of a...

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