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Subject: Re: Optimization "AMOEBA"

Posted by [fburton](#) on Thu, 24 Sep 2009 15:29:07 GMT

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In article <f9vmb5df6vo5nr5d87gugcqk4l0vhc8qk9@4ax.com>,

Wox <spam@nomail.com> wrote:

>> I thought about trying powell as well...maybe i should do this...what

>> would be the advantages of powell?

>

> Well, downhill simplex is not an efficient method, but if speed is not

> an issue than you can use it just as well I suppose...

Some comment on pros and cons of 'downhill simplex' (including convergence) here:

[http://www.scholarpedia.org/article/Nelder-Mead\\_algorithm](http://www.scholarpedia.org/article/Nelder-Mead_algorithm)

Francis

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