Mathematics > Functional Analysis

On Ekeland's variational principle

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(Submitted on 15 Nov 2010 (v1), last revised 24 Nov 2010 (this version, v2))

For proper lower semi-continuous functionals bounded below which do not increase upon polarization, an improved version of Ekeland's variational principle can be formulated in Banach spaces, which provides almost symmetric points.

Comments:	4 pages
Subjects:	**Functional Analysis (math.FA)**
MSC classes:	35A15, 35B06, 58E05, 65K10
Cite as:	**arXiv:1011.3345v2 [math.FA]**

Submission history

From: Marco Squassina [view email]
[v1] Mon, 15 Nov 2010 11:12:33 GMT (6kb)
[v2] Wed, 24 Nov 2010 16:17:47 GMT (6kb)

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