

A remark on law invariant convex risk measures

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Abstract. The author gives a simple proof of the representation theorem for law invariant convex risk measures which was obtained by Kusuoka(Adv.Math.Econ. 3:83–95,2001), Frittelli and Rossaza Gianin(Adv.Math.Econ. 7:33–46,2005) and Jouini et al.(Adv.Math.Econ. 9:49–71,2006).

Key words: risk measure, law invariant