

# New converses of the Jessen and Lah-Ribarič inequalities

(Poster)

Rozarija Jakšić

`jaksic.rozarija@gmail.com`

(joint work with Josip E. Pečarić)

New converses of the Jessen and Lah-Ribarič inequalities for continuous convex functions with applications to means, the Hölder inequality, the Hadamard inequality, and the inequalities of Giaccardi and Petrović are given.

MSC2010: xx, yy.

Keywords: Jensen's inequality, the Lah-Ribarič inequality, convex functions, positive operators.

Section: Inequalities and applications.