

14. Zvi Artstein, **Lyapunov convexity theorem and Riemann-type integrals**. Indiana University Mathematics J. 25 (1976), 717-724.

**Abstract.** A Riemann-type integration as developed by Henstock and McShane, and which is more general than the Bochner integral, is used to verify the Lyapounov convexity theorem in infinite dimensions in a general topological vector space. A particular convexity result for finite dimensions follows.

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