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## $L^{\mathbb{P}}$ STABILITY FOR THE SOLUTIONS OF SET DIFFERENTIAL EQUATIONS

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**Abstract.** In the paper, some results on equi, uniform and  $L^p$  stability for the solutions of set differential equations, using Lyapunov-like functions are studied.

Keywords. Set differential equations, Stability,  $L^p$  stability, Lyapunov-like functions

AMS (MOS) subject classification: 34D20, 34G20.

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