

1. Record Nr.	UNISALENTO991001369119707536
Autore	American Mathematical Society
Titolo	Stability and dynamic systems / American Mathematical Society
Pubbl/distr/stampa	Providence, R.I. : American Mathematical Society, 1962
Descrizione fisica	510 p. : ill. ; 24 cm
Collana	American Mathematical Society Translations, 0065-9290 ; Ser.1, v.5
Classificazione	AMS 34D
Disciplina	515.352
Soggetti	Ordinary differential equations - Congresses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	<p>Ten papers translated from the Russian.</p> <p>Contents: Stability of motion in the sense of Lyapunov ; On the Stability of motion in the sense of Lyapunov ; Stability of motion in critical cases ; On stability under constantly acting disturbances ; Systems with one degree of freedom ; Systems with several degrees of freedom / I. G. Malkin. On conditions for the existence of stable and unstable centers / M. I. Al'muhamedov. Number of limit cycles / N. N. Bautin. Topological problems of the theory of dynamical systems / V. V. Nemyckii. Singular points of a dynamical system / L. E. El'sgol'c.</p> <p>Includes bibliographical references</p>