

Vector Lyapunov Functions And Stability Analysis Of Nonlinear Systems 1st Edition

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A CLASS OF VECTOR LYAPUNOV FUNCTIONS FOR STABILITY ...

Thu, 16 Jan 2014 23:59:00 GMT

a class of vector lyapunov functions for stability analysis of nonlinear impulsive differential systems

VECTOR LYAPUNOV FUNCTIONS FOR PRACTICAL STABILITY OF ...

Tue, 16 May 2017 03:17:00 GMT

... nor stronger than lyapunov stability. ... practical stability analysis of nonlinear systems, ... vector lyapunov functions and stability ...

GLOBAL STABILIZATION OF NONLINEAR SYSTEMS BASED ON VECTOR ...

Tue, 12 Jul 2016 22:16:00 GMT

global stabilization of nonlinear systems based on vector control lyapunov functions ... vector lyapunov functions were first introduced by

APPLICATION OF HIGHER ORDER DERIVATIVES OF LYAPUNOV ...

Wed, 24 May 2017 05:17:00 GMT

for stability analysis of nonlinear ... or energy like functions. the lyapunov stability analysis ... $\|x\| \rightarrow n$ and the vector field $f(t,x)$ of the nonlinear system ...

INVESTIGATION OF STABILITY OF NONLINEAR ... - SPRINGERLINK

Wed, 06 May 2009 23:54:00 GMT

investigation of stability of nonlinear continuous-discrete ... method of vector lyapunov functions in stability ... "nonlinear systems stability. vector norm ...

INVESTIGATION OF STABILITY OF NONLINEAR CONTINUOUS ...

Mon, 22 Jun 2009 23:56:00 GMT

in the first part of this paper, procedures for construction of sublinear lyapunov vector functions and a new type of heterogeneous comparison systems, which allow ...

TOOLS FOR ANALYSIS OF DYNAMIC SYSTEMS: LYAPUNOV S METHODS

Sat, 01 Apr 2017 05:58:00 GMT

tools for analysis of dynamic systems: lyapunov ... lyapunov functions stability ... objectives of analysis of nonlinear systems

NONLINEAR SYSTEMS STABILITY ANALYSIS : LYAPUNOV ... - GBV

Mon, 08 May 2017 03:20:00 GMT

2.4.3 vectorlyapunovfunction 62 ... stability analysisofafirst-orderlinearsystem ... nonlinear systems stability analysis : ...

NON-MONOTONIC LYAPUNOV FUNCTIONS FOR STABILITY OF ...

Sun, 14 May 2017 16:49:00 GMT

non-monotonic lyapunov functions for stability of nonlinear and ... in stability analysis based on lyapunov theory is always ... systems. first, ...

FINDING LYAPUNOV FUNCTIONS - MIT OPENCOURSEWARE

Fri, 19 May 2017 04:18:00 GMT

... finding lyapunov functions1 ... is a major challenge in constructive analysis of nonlinear systems. ... in the space of parameter vector $\phi = \dots$

LYAPUNOV STABILITY - WIKIPEDIA

Fri, 19 May 2017 22:55:00 GMT

lyapunov stability of an ... (iss) stability (for nonlinear systems ... here is a good example of an unsuccessful try to find a lyapunov function that proves ...

TOOLS FOR ANALYSIS OF NONLINEAR SYSTEMS: LYAPUNOV S METHODS

Sun, 21 May 2017 20:58:00 GMT

tools for analysis of nonlinear systems: lyapunov's methods ... stability lyapunov functions ... objectives of analysis of nonlinear systems

THE FIRST INTEGRAL APPROACH IN STABILITY PROBLEM OF LARGE ...

Mon, 01 May 2017 05:58:00 GMT

... large scale nonlinear dynamical systems, ... the stability analysis of large scale systems, which is based upon the concept of vector lyapunov functions and ...

1 ON LINEAR COPOSITIVE LYAPUNOV FUNCTIONS AND THE ...

Mon, 08 May 2017 22:04:00 GMT

and the stability of switched positive linear systems ... recently has the stability of switched and nonlinear positive ... lyapunov function, there is some vector $v \dots$