

บทความ Finite-time event-triggered approach for recurrent neural networks with leakage term and its application

ถูกอ้างอิงใน วารสารที่อยู่ในฐานข้อมูลที่ กพอ ยอมรับ 1 ครั้ง (31 October 2022)

The screenshot shows a user profile page with a navigation arrow and a 'Back to profile overview' link. Below this is a section titled 'Citations of your work' with a 'Time: Monthly' dropdown menu. A filter for 'Oct 2022' is active. A notification box states 'Your publication has 1 new citation' and lists the article title. Below the title is a call to action: 'Request the full-text from the authors who cited you to see how your work is being cited.' with a 'Request full-text' button. The article is identified as an 'Article' from 'Oct 2022' in the journal 'OPTIM CONTR APPL MET', authored by 'Dinh Cong Huong'. A 'View' link is provided at the bottom.

< Back to profile overview

Citations of your work Time: Monthly

Oct 2022

Your publication has 1 new citation

Finite-time event-triggered approach for recurrent neural networks with leakage term and its application

Request the full-text from the authors who cited you to see how your work is being cited. [Request full-text](#)

Discrete-time dynamic event-triggered H^∞ control of uncertain neural networks subject to time delays and disturbances

Article Oct 2022 · [OPTIM CONTR APPL MET](#)

Dinh Cong Huong

[View](#)

Advertisement

Internet Technology Letters Wants Your Work! WILEY Submit your article

Optimal Control Applications and Methods

RESEARCH ARTICLE

Discrete-time dynamic event-triggered H_∞ control of uncertain neural networks subject to time delays and disturbances

Dinh Cong Huong

First published: 31 October 2022 | <https://doi.org/10.1002/oca.2945>

Funding information: None

[Read the full text >](#)

PDF TOOLS SHARE

Abstract

The event-triggered H_∞ control problem for uncertain neural networks subject to time-varying delays and disturbances was considered in this article. A method based on a novel discrete-time dynamic event-triggered mechanism and an event-triggered control is proposed to solve the problem of event-triggered H_∞ control for the considered neural networks. By employing the Lyapunov–Krasovskii functional method, the Cauchy matrix inequality, and the Schur complement lemma, we derive a sufficient condition to



[Early View](#)
Online Version of Record before inclusion in an issue

Advertisement

WILEY
Avoid plagiarism with our free check, now through March 31!

[Learn more](#)



Related

Information

Source details

[Feedback >](#) [Compare sources >](#)

IEEE Access

Open Access ⓘ

Scopus coverage years: from 2013 to Present

Publisher: IEEE

ISSN: 2169-3536

Subject area: [Engineering: General Engineering](#) [Computer Science: General Computer Science](#) [Engineering: Electrical and Electronic Engineering](#)
[Materials Science: General Materials Science](#)

Source type: Journal

[View all documents >](#) [Set document alert](#) [Save to source list](#) [Source Homepage](#)

CiteScore 2021 ⓘ
6.7

SJR 2021 ⓘ
0.927

SNIP 2021 ⓘ
1.326

[CiteScore](#) [CiteScore rank & trend](#) [Scopus content coverage](#)

i Improved CiteScore methodology

CiteScore 2021 counts the citations received in 2018-2021 to articles, reviews, conference papers, book chapters and data