

บทความ **Global exponential stability of Clifford-valued neural networks with time-varying delays and impulsive effects**

ถูกอ้างอิงใน วารสารที่อยู่ในฐานข้อมูลที่ กพอ ยอมรับ 1 ครั้ง (18 January 2023)

... With this motive, taking on a complex-valued model is more significant, as it offers a more constrained system than a real-valued model. Together with this, hyper CVNNs such as quaternion-valued NNs and Clifford-valued NNs can be analyzed with the basis of CVNNs [5, 26]. Due to the significant applications of CVNNs, in [27], the stability analysis of CVNNs have been dealt by deriving the corresponding results by applying the inequalities in the complex field.





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Reference: Global exponential stability of Clifford-valued neural networks with tim...

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# Exponential $H_\infty$ synchronization and anti-synchronization of delayed discrete-time complex-valued neural networks with uncertainties

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## Abstract

This paper investigates the problem of exponential synchronization and anti-synchronization for uncertain discrete-time neural networks (NNs) having time-varying delays with  $H_\infty$  performance in complex domain. An output-feedback controller is utilized not only to guarantee the synchronization criteria between the addressed

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