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Nota di contenuto	<p>Intro -- Preface -- Contents -- Symbols -- 1 Introduction -- 1.1 History of Neural Networks -- 1.2 History of Complex-Valued Neural Networks -- 1.3 Recent Progress of Complex-Valued Neural Networks -- 1.3.1 Survey of Dynamics of CVNNs -- 1.3.2 Survey of Dynamics of CVBAMNNs -- 1.3.3 Survey of Dynamics of CVINNs -- 1.4 This Book -- References -- 2 Stability Criterion for CVNNs with Constant Delay -- 2.1 Introduction -- 2.2 Problem Formulation -- 2.3 Main Result -- 2.4 Illustrative Examples -- 2.5 Conclusion -- References -- 3 Further Stability Analysis for CVNNs with Constant Delay -- 3.1 Introduction -- 3.2 Preliminaries -- 3.3 Further Stability Analysis Based on Separable Method -- 3.4 Stability Analysis Based on Nonseparable Method -- 3.5 Illustrative Examples -- 3.6 Conclusion and Notes -- References -- 4 Hopf Bifurcation Analysis for CVNNs with Discrete and Distributed Delays -- 4.1 Introduction -- 4.2 Problem Formulation -- 4.3 Hopf Bifurcation Result -- 4.4 Direction of the Hopf Bifurcation -- 4.5 Illustrative Example -- 4.6 Conclusion -- References -- 5 Finite-Time Stability Analysis for CVBAMNNs with Constant Delay -- 5.1 Introduction -- 5.2 Problem Formulation and Preliminaries -- 5.3 Sufficient Criterion for the Existence and Uniqueness -- 5.4 Finite-Time Stability Criterion -- 5.5 Illustrative Examples -- 5.6 Conclusion -- References -- 6 Lagrange Exponential Stability for CVBAMNNs with</p>

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