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Nota di contenuto	Intro -- Preface -- Acknowledgements -- Contents -- Contributors -- Evolution Equations: Present and Future -- Invariant Stable Manifolds of E-Class for Partial Neutral Functional Differential Equations on a Half-Line -- 1 Introduction -- 2 Stable Manifolds of E-Class -- 3 Center-Stable Manifolds of E-Class -- References -- Global Attractor in Alpha-Norm for Some Partial Functional Differential Equations of Neutral and Retarded Type -- 1 Introduction -- 2 Well-Posedness of Eq.(1.1) in the Alpha-Norm -- 3 A Global Attractor for Partial Neutral Functional Differential Equations -- 4 Partial Functional Differential Equations with Infinite Delay -- 5 Application -- References -- A Study of an Epidemic SIR Model via Homotopy Analysis Method in the Sense of Caputo-Fractional System -- 1 Introduction -- 2 Preliminaries -- 2.1 Definition and Theorem -- 3 Homotopy Analysis Method (HAM) -- 4 Equilibrium Points and Their Asymptotic Stability -- 5 Numerical Simulation -- 6 Conclusion -- References -- Structural Stability of Nonlinear Elliptic $p(u)$ -Laplacian Problem with Robin Type Boundary Condition -- 1 Introduction -- 2 Preliminary -- 3 Weak Solution -- 4 Continuous Dependence for the Weak Solution -- References -- Optimal Control of Averaged State of a Population Dynamics Model -- 1 Introduction -- 2 Preliminary Results -- 3 Existence and Characterization of the Control -- 4 Conclusion -- References -- $C_0$ -Semigroup and Stepanov-Like

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