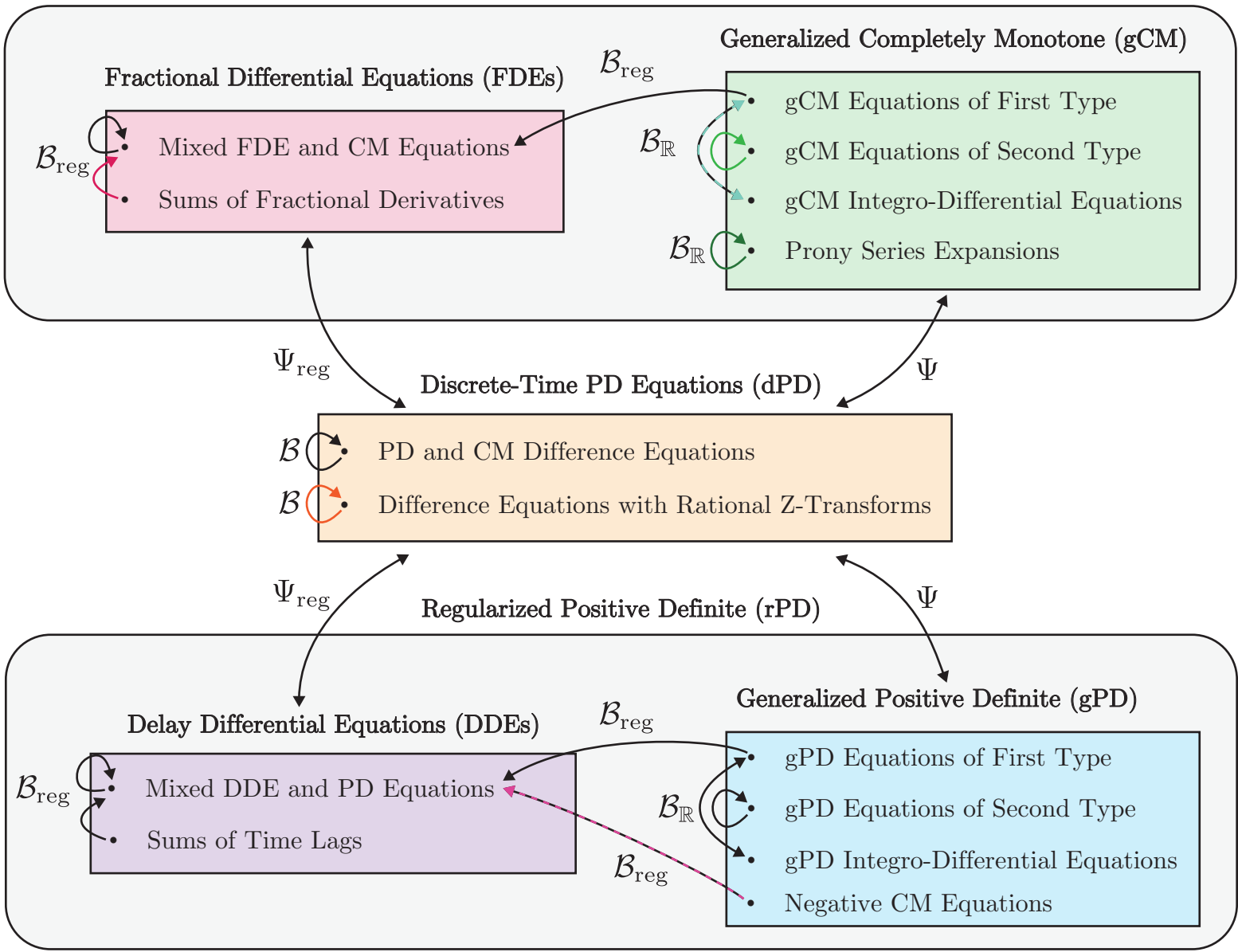


Regularized Completely Monotone (rCM)



Prior Literature:

(Solid lines) Rigorous analytic formulas

(Dashed lines) Existence result or partial formulas

- Our Contributions
- Gripenberg Theorem 3.1 (Existence of Interconversion Relationship), Gross Chapter VII (Interconversion Formula for Continuous Spectra), Loy & Anderssen (Complete Interconversion Formula)
- - - Gross Chapter VII (Interconversion Formula for Continuous Spectra)
- Gross Chapter VII (Complete Interconversion For Finite Prony Series)
- Mainardi Chapter 3 (Complete Interconversion For Finite FD Sums)
- Shannon-Bode (Formula for Causal Wiener Filter)
- - - Gripenberg Theorem 4.1 (Existence of Interconversion Relationship), Hannsgen & Wheeler (Existence of Interconversion Relationship)