

# Evolutionary integral equations and applications

Pruss, Jan, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20420372&lokasi=lokal>

---

## Abstrak

This book deals with evolutionary systems whose equation of state can be formulated as a linear Volterra equation in a Banach space. The main feature of the kernels involved is that they consist of unbounded linear operators. The aim is a coherent presentation of the state of art of the theory including detailed proofs and its applications to problems from mathematical physics, such as viscoelasticity, heat conduction, and electrodynamics with memory.