

CHAPTER 55
TECHNOLOGY
APPLIED MATHEMATICS

Doctoral Theses

642. SINGH (Gajendra Pratap)
Some Advances in the Theory on Petri Nets.
Supervisors : Dr. Sangita Kansal and Dr. Mukti Acharya
Th 20111

Contents

1. General introduction. 2. Boolean petri Nets. 3. Existence and Uniqueness of crisp boolean petri nets. 4. Strategic firing in boolean petri nets. 5. Towards characterization of boolean and crisp boolean petri nets. 6. New directions. 7. Bibliography.