

## **II. STRUCTURES**

### **1. INTRODUCTION**

### **2. LATTICE OF RELATIONS, ORDINALITY**

### **3. LATTICE OF STRUCTURES; STRUCTURE TYPES**

### **4. DIRECTED VS. NEUTRAL SYSTEMS**

### **5. GENERATING THE LATTICE OF NEUTRAL STRUCTURE TYPES**

### **6. MODELS WITH & W/O LOOPS; DISJOINT MODELS**

### **7. DEGREES OF FREEDOM**

### **8. STATE-BASED & LATENT VARIABLE MODELS**

### **9. DISCUSSION: COMPLEXITY & DECOMPOSABILITY**

### **10. GROUPING STRUCTURE TYPES (R, C, P STRUCTURES)**

#### Exercises

Midterm 2016: 2

Midterm 2018: 3

Midterm 2019: 5-8