

LIST OF FIGURES

Figure I.1. Flow Process of Dyeing and Printing (source: PT. XYZ, 2017)	2
Figure I.2. Top-3 Highest Delayed Delivered Order Based on the Material (source: PT. XYZ).....	4
Figure I.3. Fishbone Diagram for problem of Order Delivery Exceeds the Due Dates in PT. XYZ.....	4
Figure I.4. Comparison of Existing Scheduling Total Time and Available Time Between Due Dates	6
Figure II.1. Flowchart of proposed IA for SDST hybrid flow shop scheduling (source: Zandieh et. al, 2006).....	13
Figure III.1. Conceptual Model	18
Figure III.2. Problem Solving Systematic.....	19
Figure IV.1. Existing Scheduling on August 2017 in PT. XYZ.....	27
Figure IV.2. Flowchart of proposed IA for SDST hybrid flow shop scheduling (source: Zandieh et. al, 2006).....	28