Operations management has been recognized as an academic discipline in business education programmes since 1980. Despite the initial struggle in differentiating itself from operations research, management science and industrial engineering, it has emerged as an exciting discipline in business schools worldwide, with significant changes in terms of scope and techniques used in the last few decades. Starting from Enterprise Resource Planning (ERP), Supply Chain Management (SCM), just in time (JIT) and agile manufacturing, the field of operations management has continued to evolve in line with the extensive global competition and dynamic environment. The ever-shrinking product life cycles, new demands on the labour market sustainability and digitization of processes require innovative approaches, paradigms and methodologies to operations management. The dynamism of operations management field has led to the emergence of trends and developments which must be considered by any business that wishes to position itself strategically. In response to this, the book intends to discuss current and emerging topics in the field. The first chapter explains how the information technology revolution has changed manufacturing. The second chapter focuses on collaborative, heavily termed as social manufacturing. The third chapter, the authors investigated the possible roles of the chief supply chain officer in aligning the strategic direction of an organization, and how they are implemented in managing the dimensions of key eco-innovation activities and design science research could be applied in operations management. The emergence of operations management in the context of today's organization. It is hoped that these chapters will highlight the current and emerging issues in operations management that can affect the success of an organization.