NOTE: Please feel free to use the most recent edition of textbooks referenced in this list
NOTA : Utilisez l’édition la plus récente des manuels cités dans cette liste.

19-Soft-A1 Algorithms & Data Structures

19-Soft-A2 Computer Architecture and Operating Systems

19-Soft-A3 Software Design

19-Soft-A4 Real Time Systems

19-Soft-A5 Requirements and Specifications

19-Soft-A6 Software Quality Assurance

19-Soft-A7 Software Development Process

19-Soft-B1  Advanced Software Design

19-Soft-B2  User interface

19-Soft-B3  Security

19-Soft-B4  Dependable systems

19-Soft-B5  Software Modeling & Verification (Formal Methods)

19-Soft-B6  Software Project Management
Not available at this time.

19-Soft-B7  Reverse Engineering, Maintenance & Evolution
Not available at this time.

19-Soft-B8  Distributed Systems
Not available at this time.
19-Soft-B9  Parallel Computing
Not available at this time.

19-Soft-B10  Networking and Communications

19-Soft-B11  Process Control Systems
Not available at this time.

19-Soft-B12  Engineering Computation: Numerics

19-Soft-B13  Performance Analysis & Simulation

19-Soft-B14  Safety Critical Systems

19-Soft-B15  Artificial Intelligence

19-Soft-B17  Programming Languages, semantics and implementation
19-Soft-B18  Data Visualization