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-Sof-B18 Data Visualization