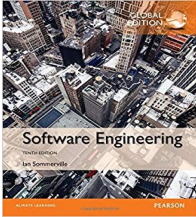
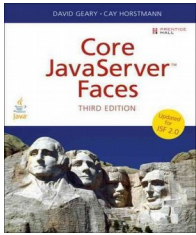
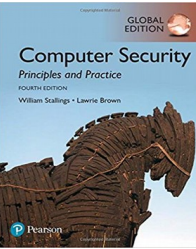
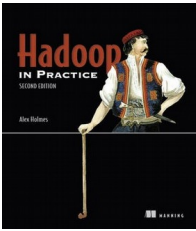
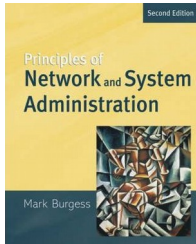
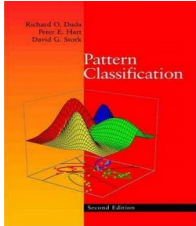
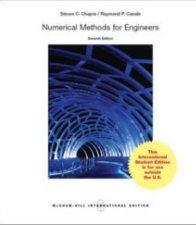



**List of Coursebooks - Bachelor's Degree Programme - 5<sup>th</sup> Semester  
Faculty of Engineering & Information Technology, Department of  
Information Technology - 2019/2020**

|   | <b>Subject</b>  | <b>Book</b>  | <b>Price</b>        | <b>Notes</b>                 |
|---|---|--|---------------------|------------------------------|
|   | Student Project   | Handout  |                     |                              |
|    | Software Engineering  | Software engineering, 10e<br>Sommerville<br>Pearson<br>ISBN 9781292096131                          | Available on demand | Adopted Since September 2008 |
|    | Web System & Technologies & Laboratory                              | Core java server faces, 3e<br>Gary<br>Pearson<br>ISBN 9780137012893                                | Available on demand | Adopted since September 2010 |
|   |   | Module   |                     |                              |
|  | Computer Security and Laboratory                                    | Computer security: principles and practice, 4e<br>Stallings<br>Pearson<br>ISBN 9781292220611       | Rp. 430,000         | Adopted since April 2016     |
|   |   | Module   |                     |                              |
|  | Big Data Analytics<br><b>[Elective Course]</b>                      | Hadoop in Practice: Includes 104 Techniques, 2e<br>Holmes<br>Manning<br>ISBN 9781617292224         | Available on Demand | Adopted since April 2016     |
|  | System Administration & Cloud Computing<br><b>[Elective Course]</b> | Principles of network and system administration, 2e<br>Burgess<br>John Wiley<br>ISBN 9780470868072 | Available on demand | Adopted since September 2008 |

|  |                                     |   |                      |                             |
|--|-------------------------------------|---|----------------------|-----------------------------|
|   | Introduction to Pattern Recognition | Pattern Classification, 2e<br>Duda<br>John Wiley<br>ISBN 9780471056690  | Available on demand  | Adopted since April 2016    |
|   | Numerical Analysis                  | Numerical methods for engineers, 7e<br>Chapra<br>McGraw-Hill<br>ISBN 9789814670876                                  | Available on demand  | Adopted since April 2016    |
|  | Indonesian Language                 | Handout   |                      |                             |
|  | Professional English 2              | Handout   |                      |                             |
|  | German Language & Culture 4         | Berliner platz 2 Neu: Deutsch im alltag/lehr- und arbeitsbuch CD's<br>Lemcke<br>Langenscheidt<br>ISBN 9783126060394 | Rp. 320,000          | Adopted since February 2014 |
| <b>Total</b>   |                                     |   | <b>Rp. 750,000,-</b> |                             |