



OFFICE OF THE GRADUATE SCHOOL LIBRARY

BIBLIOGRAPHY OF BOOKS
**MASTER OF SCIENCE AND INFORMATION TECHNOLOGY(MSIT)
SYSTEM DEVELOPMENT TRACK/DATA SCIENCE TRACK**

IT 212 Research Methods in IT

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|---------------------------|-------------------------|--|-----------------|---------------|
| CIR HN 49.C6 .S55q 2022 | Silverman, Robert Mark. | Qualitative research methods for community development | 2022 | 1 |
| CIR HF 5548.37 .S33c 2021 | Sabillon, Regner. | Cyber security auditing, assurance and awareness through CSAM and CATRAM : emerging research and opportunities | 2021 | 1 |
| | | | | |
| | | | | |
| | | | | |

IT 213 Platform Technologies and Internet of Things

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|---------------------------|----------------|--|-----------------|---------------|
| CIR QA 76.9.A25 .C93 2022 | | Cybersecurity issues in emerging technologies. | 2022 | 1 |
| CIR T 49.5 .D39w 2000 | Day, George S. | Wharton on managing emerging technologies | 200 | 1 |
| | | | | |
| | | | | |

IT 221 Advanced Computer Architecture and Operating System

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|--------------------------|------------------------|--|-----------------|---------------|
| CIR QA 76.76 .S53o 2014 | Silberschatz, Abraham. | Operating system concepts | 2014 | 1 |
| CIR QA 76.76 .G37p2 2013 | Garrido, Jose. | Principles of modern operating systems | 2013 | 1 |
| CIR QA 76.76 .T36m 1992 | Tanenbaum, Andrew S. | Modern operating systems | 1992 | 1 |
| | | | | |
| | | | | |



VISION
A globally renowned university as champion of sustainable societal development through ethical and empowered human resources.



MISSION
Advance knowledge generation and innovation, produce globally outstanding graduates, and transform communities towards inclusive progress.

Nourishing the mind, nurturing the heart, leading the future.





OFFICE OF THE GRADUATE SCHOOL LIBRARY

IT 222 Advanced Database System

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|---------------------------|---------------------|-------------------|-----------------|---------------|
| CIR QA 76.9.D26 .D38 2020 | | Database systems. | 2020 | 1 |
| CIR QA 76.76 .D38d 2000 | Beyon-Davies, Paul. | Database systems. | 2000 | 1 |
| | | | | |
| | | | | |

IT 223 Data Structure and Algorithm

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|----------------------------|------------------|---|-----------------|---------------|
| CIR QA 76.9 .I58 2017 | | Introduction to algorithm design. | 2017 | 1 |
| CIR QA 76.9 .S43i 1996 | | An introduction to the analysis of algorithms | 1996 | 1 |
| CIR QA 76.9.A43 .K69d 1991 | Kozen, Dexter C. | The Design and analysis of algorithms : | 1991 | 1 |
| | | | | |

IT 225 Information System and Strategic Plan

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|----------|--------|-------|-----------------|---------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IT 226 IT Project Management

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|---------------------------|--------------------|---|-----------------|---------------|
| CIR QA 76.758 .L39a3 2020 | Layton, Mark. | Agile project management for dummies | 2020 | 1 |
| CIR T 58.64 .I54 2020 | | Information technology project management. | 2020 | 1 |
| CIR TK 5105 .F74w 2001 | Friedlein, Ashley. | Web project management : delivering successful commercial web sites | 2001 | 1 |



VISION
A globally renowned university as champion of sustainable societal development through ethical and empowered human resources.



MISSION
Advance knowledge generation and innovation, produce globally outstanding graduates, and transform communities towards inclusive progress.

Nourishing the mind, nurturing the heart, leading the future.





OFFICE OF THE GRADUATE SCHOOL LIBRARY

| | | | | |
|--------------------------------|--------------------|--|------|---|
| CIR HD 69.P75 .B33c 2000 | Badiru, Adedeji B. | Comprehensive project management : integrating optimization models, management principles, and computers | 2000 | 2 |
| CIR QA 76.76 .R35s 1990 | Rakos, John J. | Software project management : for small to medium sized projects | 1990 | 1 |
| | | | | |
| | | | | |

IT 251 Advanced Software Engineering

| CALL NO. | AUTHOR | TITLE | COPY- RIGHT YEAR | NO. OF COPIES |
|-------------------------------------|-------------------|----------------------|------------------------|------------------|
| CIR QA 76.758 .S66s10 2016 | Sommerville, Ian. | Software engineering | 2016 | 1 |
| | | | | |
| | | | | |
| | | | | |

IT 252 Web Engineering and E-Commerce

| CALL NO. | AUTHOR | TITLE | COPY- RIGHT YEAR | NO. OF COPIES |
|------------------------------|--------------------|--|------------------------|------------------|
| CIR TK 5105 .W43 2020 | | Web engineering. | 2020 | 1 |
| CIR TK 5105 .Y33f 2022 | Yadav, Anil Kumar. | Fundamentals of web technology | 2022 | 1 |
| CIR HF 5548 .B35e 1999 | Bajaj, Kamlesh K. | E-commerce : the cutting edge of business | 199 | 1 |
| | | | | |

IT 253 Mobile Application Development

| CALL NO. | AUTHOR | TITLE | COPY- RIGHT YEAR | NO. OF COPIES |
|----------|--------|-------|------------------------|------------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IT 254 Information Security and Assurance



OFFICE OF THE GRADUATE SCHOOL LIBRARY

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|----------------------------------|---------------------|--|-----------------|---------------|
| CIR HF 5548.37 .W67i2 2023 | Workman, Michael D. | Information security management | 2023 | 1 |
| CIR QA 76.9.A85 .S83i 2022 | Stamp, Mark. | Information security : principles and practice | 2022 | 1 |
| | | | | |
| | | | | |
| | | | | |

IT 255 Web Systems, Frameworks and Technologies

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|----------|--------|-------|-----------------|---------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IT 271 Enterprise Data Warehousing

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|----------|--------|-------|-----------------|---------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IT 272 Data Analytics

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|---------------------------------|----------------|--|-----------------|---------------|
| CIR Q 325.5 .M57s 2022 | Mishra, Sakti. | Simplify big data analytics with amazon EMR | 2022 | 1 |
| CIR QA 76.9.B45 .B54 2019 | | Big data analytics : methods and applications. | 2019 | 1 |
| | | | | |
| | | | | |

IT 273 Data Visualization

| | | | COPY- | NO. OF |
|--|--|--|-------|--------|
|--|--|--|-------|--------|



OFFICE OF THE GRADUATE SCHOOL LIBRARY

| CALL NO. | AUTHOR | TITLE | RIGHT YEAR | COPIES |
|----------|--------|-------|------------|--------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IT 274 Artificial Intelligence

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|------------------------|-----------------------|--|-----------------|---------------|
| CIR Q 334 .S73a 2021 | Stanimirovic, Ivan. | Artificial intelligence and its applications | 2021 | 1 |
| CIR Q 342 .A78a 2020 | Artasanchez, Alberto. | Artificial intelligence with Python : your complete guide to building intelligent apps using Python 3.x | 2020 | 1 |
| CIR HG 4515.5 .A5 2020 | | The AI book : the artificial intelligence handbook for investors, entrepreneurs and fintech visionaries. | 2020 | 1 |
| CIR T 59.5 .A78 2019 | | Artificial intelligence safety and security. | 2019 | 1 |
| CIR Q 335 .M58a 2019 | | Artificial intelligence : a guide for thinking humans | 2019 | 1 |
| | | | | |

IT 275 Deep Learning

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|------------------------|-------------------------|---|-----------------|---------------|
| CIR QA 76.9 .E56l 2022 | Ekman, Magnus. | Learning deep learning : theory and practice of neural networks, computer vision, natural language processing and transformers using tensorflow | 2022 | 1 |
| CIR Q 325.5 .K66m 2021 | Konasani, Venkat Reddy. | Machine learning and deep learning using Python and Tensorflow | 2021 | 1 |
| CIR Q 325.5 .F67g 2019 | Foster, David. | Generative deep learning : teaching machines to paint, write, compose, and play | 2019 | 1 |
| | | | | |
| | | | | |
| | | | | |



VISION
A globally renowned university as champion of sustainable societal development through ethical and empowered human resources.



MISSION
Advance knowledge generation and innovation, produce globally outstanding graduates, and transform communities towards inclusive progress.

Nourishing the mind, nurturing the heart, leading the future.





OFFICE OF THE GRADUATE SCHOOL LIBRARY

RSCH 240 Research Writing

| CALL NO. | AUTHOR | TITLE | COPY-RIGHT YEAR | NO. OF COPIES |
|-----------------------------|---------------------|--|-----------------|---------------|
| CIR B 4051 .B37f 2020 | Basden, Andrew. | Foundations and practice of research : adventures with Dooyeweerd's philosophy | 2020 | 1 |
| CIR Q 180.55 .T76r2 2016 | Trochim, William M. | Research methods : the essential knowledge base | 2016 | 1 |
| | | | | |
| | | | | |
| | | | | |

Prepared by:

JESSICA C. INSAS, RL, MLIS
School Librarian III

Noted by:

CONSUELO J. ESTIGOY, PhD
University Librarian



VISION
A globally renowned university as champion of sustainable societal development through ethical and empowered human resources.



MISSION
Advance knowledge generation and innovation, produce globally outstanding graduates, and transform communities towards inclusive progress.

Nourishing the mind, nurturing the heart, leading the future.

