Dr. Ahmad Mousa Altamimi
Associate Professor, Ph.D. Computer Science
Concordia University, Montreal, Canada

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Princess Sumaya University for Technology, Amman, Jordan

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▼ Biography

Dr. Ahmad Altamimi is an Associate Professor at Princess Sumaya University for Technology. He received his Ph.D. degree with distinction from Concordia University-Canada in 2014. He is currently working in the King Hussein School of Computing Sciences, Software Engineering department. During his career, Dr. Altamimi received numerous awards and fellowships. He served as a program and steering committee member for several international conferences. Dr. Altamimi has over 40 refereed publications including journal papers, conference papers, book chapters, and books that span the research areas of healthcare, machine learning, privacy protection, and cybersecurity. Recently, he is working on developing advanced security models based on Blockchain technology for interoperable healthcare systems.

▼ Education

- 2014 [PhD, Computer Science] [Concordia University, Canada]
  - Thesis Title: A Comprehensive Data Security Framework for OLAP Domains
  - Area of Study: Computer Science, Information Security
  - Grade: Excellent

- 2008 [Master, Computer Science] [Amman Arab University for Graduate Studies, Jordan]
  - Thesis Title: Course work
  - Area of Study: Computer Science
  - Grade: Excellent

- 2001 [Bachelor, Computer Science] [Applied Science Private University, Jordan]
  - Area of Study: Computer Science
  - Grade: Very Good

▼ Academic Experience

- [September 2022 to present] [Associate Professor]
  Department of Software Engineering, Princess Sumaya University for Technology, Amman, Jordan

- [August 2021 to September 2022] [Head of Cybersecurity and Cloud Computing Department]
  Applied Science Private University, Amman, Jordan

- [December 2019 to present] [Associate Professor]
  Department of Computer Science, Applied Science Private University, Amman, Jordan

- [July 2014 to December 2019] [Assistant Professor]
  Department of Computer Science, Applied Science Private University, Amman, Jordan

- [June 2014 to Aug 2014] [Part-Timer Assistant Professor]
  Department of Computer Science, University of Jordan, Amman, Jordan

- [February 2009 - September 2013] [Research Assistance]
  Department of Computer Science & Software Engineering, Concordia University, Canada

- [July 2001 - June 2008] [Lecturer]
  Department of Computer Science, King Abdulaziz University, TC, Jeddah, KSA

▼ Publications

An asterisk (*) indicates the co-author was my student.

- ## Books and Book Chapters

  1. **Altamimi, A.**, & Azzah, M. (2022): "Utilizing Data Mining Classification Algorithms for Early Diagnosis of Heart Disease." Book chapter in Predicting Heart Failure: Invasive, Non-Invasive, Machine Learning and Artificial Intelligence Based Methods, Wiley, USA. ISBN: 978-1-119-81301-9. April 2022
     https://www.wiley.com/en-gb/Predicting+Heart+Failure%3A+Invasive%2C+Non+Invasive%2C+Machine+Learning%2C+and+Artificial+Intelligence+Based+Methods-p-9781119813019

  2. **Altamimi, A.** (2015): "Securing OLAP Cubes." Lambert Academic Publishing, Germany. ISBN: 978-3-659-39290-0.
     https://www.morebooks.de/store/gb/book/securing-olap-cubes/isbn/978-3-659-39290-0

  3. **Altamimi, A.** & Eavis, T. (2014): "OSSM: The OLAP Security Specification Model." Databases Theory and Applications Book. Springer International Publishing, Switzerland. ISBN: 978-3-319-08607-1. (**Indexed by Scopus**).
     http://www.springer.com/us/book/9783319086071

- **Journals**

4. AlBashayreh, M., Almajali, D., **Altamimi, A.,** Masa'deh, R., Al-Okaily, M. & (2022): "An Empirical Investigation of Reasons Influencing Student Acceptance and Rejection of MLA in the Post-COVID-19 Era." Sustainability Journal. ISSN: 2071-1050. *(Indexed by Scopus)*
   https://www.mdpi.com/2071-1050/14/7/4325

5. AL-Oudat, M., & **Altamimi, A.** (2022): "Factors Influencing Behavior Intentions to use Virtual Reality in Education." International Journal of Data and Network Science. Vol. 6 No. 3. ISSN: 2561-8156 (Online), ISSN: 2561-8148 (Print). *(Indexed by Scopus)*
   https://www.growingscience.com/ijds/online/ijdns_2022_37.pdf

6. **Altamimi, A.**, Albashayreh, M., AL-Oudat, M., & Almajali, D. (2022): "Blockchain Technology Adoption for Sustainable Learning." International Journal of Data and Network Science. Vol. 6 No. 3. ISSN 2561-8156 (Online) - ISSN 2561-8148 (Print). *(Indexed by Scopus)*
   http://www.growingscience.com/ijds/online/ijdns_2022_13.pdf

7. AL-Oudat, M., Azzeh, M., Qattous, H., **Altamimi, A.** & Alomari, S. (2022): "Image Segmentation based Deep Learning for Biliary Tree Diagnosis." Webology. Vol. 19, No. 1. ISSN: 1735-188X. *(Indexed by Scopus).*
   https://www.webology.org/abstract.php?id=886

8. **Altamimi, A.,** Azzah, M., & AlBashayreh, M. **(2022):** "Predicting Students' Learning Styles Using Regression Techniques." Indonesian Journal of Electrical Engineering and Computer Science. Vol. 24, No. 3. ISSN: 2502-4752. *(Indexed by Scopus).*
   http://ijeecs.iaescore.com/index.php/IJEECS/article/view/26818

9. Azzah, M., **Altamimi, A.,** & AlBashayreh, M. & Al-Oudat, M. **(2022):** "Adopting the Cybersecurity Concepts into Curriculum: The Potential Effects on Students Cybersecurity Knowledge." Indonesian Journal of Electrical Engineering and Computer Science. Vol. 24, No. 3. ISSN: 2502-4752. *(Indexed by Scopus).*
   http://ijeecs.iaescore.com/index.php/IJEECS/article/view/27082

10. Shkoukani, M. & **Altamimi, A.** (2020): "A High-Secured Graph-Oriented Database Based on Blockchain Technology." International Journal of Simulation- Systems, Science and Technology (IJSSST). Vol. 21, No.1. ISSN Print: 1473-8031, ISSN Online: 1473-804x. *(Indexed by Scopus)*.
    https://ijssst.info/Vol-21/No-1/paper9.pdf

11. **Altamimi, A.** (2020): "Deploying Blockchain Smart Contracts Using XQuery Language." Journal of Xi'an University of Architecture & Technology. Vol. 12, No. 3. ISSN: 1006-7930. *(Indexed by Scopus)*. Published: 2020-03-12
    https://doi.org/10.37896/JXAT12.03/207

12. **Altamimi, A.** & M., Hijjawi (2020): "Predicting Children Diabetes using Supervised Classification Algorithms." Journal of Xi'an University of Architecture & Technology. Vol. 12, No. 3. ISSN: 1006-7930. (*Indexed by Scopus*). Published: 2020-03-12
https://doi.org/10.37896/JXAT12.03/169

13. Kamoona, M.* & **Altamimi, A.** (2019): "Securing E-health Data using Ciphertext-Policy Attribute-Based Encryption with Dynamic User Revocation." International Journal of Recent Technology and Engineering (IJRTE). Vol. 8, No. 3. 9/2019. ISSN: 2277-3878. (*Indexed by Scopus*).
https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6309098319.pdf

14. AlBayati, M.* & **Altamimi, A**. (2019): "Identifying Fake Facebook Profiles Using Data Mining Techniques." Journal of ICT Research and Application (ICT). Vol. 13, No.2, pp. 107-117. ISSN Print: 2337-5787, E-ISSN Online: 2338-5499. 2/2019 (*Indexed by Scopus).*
http://journals.itb.ac.id/index.php/jictra/article/view/9053

15. AlBayati, M.*, **Altamimi, A.** & Uliyan, D. (2019): "Evaluating the Accuracy of Data Mining Algorithms for Detecting Fake Facebook Profiles Using RapidMiner, Weka, and Orange." Journal of Theoretical and Applied Information Technology (JATIT). Vol.97 No.7. ISSN Print: 1992-8645, ISSN Online: 1817-3195. 4/2019 (*Indexed by Scopus*).
http://www.jatit.org/volumes/Vol97No7/9Vol97No7.pdf

16. Albayati, M.* & **Altamimi, A.** (2019): "An Empirical Study for Detecting Fake Facebook profiles Using Supervised Mining Techniques." International Journal of Computing and Informatics (Informatica). Vol. 43, No. 1. ISSN: 0350-5596. (*Indexed by Scopus*).
http://www.informatica.si/index.php/informatica/article/view/2319

17. Shkoukani, M., **Altamimi, A.** & Qattous, H. (2019): "An Experimental Study to Evaluate the Integration of Various Security Approaches to Secure Transferable Data." International Journal of Simulation- Systems, Science and Technology (IJSSST). Vol. 20, No.1. ISSN Print: 1473-8031, ISSN Online: 1473-804x. (*Indexed by Scopus*).
http://ijssst.info/Vol-20/No-1/paper9.pdf

18. AlBayati, M.* & **Altamimi, A**. (2019): "MDFP: A Machine Learning Model for Detecting Fake Facebook Profiles Using Supervised and Unsupervised Mining Techniques." International Journal of Simulation- Systems, Science and Technology (IJSSST). Vol. 20, No. 1. ISSN Print: 1473-8031, ISSN Online: 1473-804x. 2/2019 *(Indexed by Scopus).*
http://ijssst.info/Vol-20/No-1/paper11.pdf

19. Uliyan, D., Abusharaiah, M. & **Altamimi, A.** (2018): "Blur Invariant Features for Exposing Region Duplication Forgery Using ANMS and Local Phase Quantization." International Journal of Computing and Informatics (Informatica). Vol. 42, No. 4. ISSN Print: 0350-5596. 10/2018 (*Indexed by Scopus*).
http://www.informatica.si/index.php/informatica/article/view/1914

20. Azzah, M., Hijjawi, M. & **Altamimi, A.** (2018): "Online Reputation Model Using Multiple Quality Factors." International Journal on Advanced Science, Engineering and Information Technology (IJASEIT). Vol. 8, No. 6. ISSN: 2088-5334. (*Indexed by Scopus*).

http://www.insightsociety.org/ojaseit/index.php/ijaseit/article/view/6259

21. Uliyan, D., Al-Husainy, M., **Altamimi, A.** & Jalab, H. (2018): "A Forensic Scheme for Revealing Post-processed Region Duplication Forgery in Suspected Images." Journal of Telecommunication, Electronic and Computer Engineering (JTEC). Vol. 10, No. 3. ISSN Print: 2180-1843. ISSN Online: 2289-8131. 9/2018 (**Indexed by Scopus**). http://journal.utem.edu.my/index.php/jtec/article/view/3405/3441

22. Kamoona, M.*** & Altamimi, A**. (2018): "Enhancing the Hypervisor as a Second Layer of Authentication." International Journal of Engineering Research and Applications (IJERA). Vol. 8, No. 4. ISSN: 2248-9622. http://www.ijera.com/papers/Vol8_issue4/Part-2/C0804021317.pdf

23. Zriqat, I.*** & Altamimi, A**. (2018): "A New Healthcare Context Information: The Social Context." International Journal of Advanced Computer Science and Applications (IJACSA). Vol. 9 No. 1. ISSN Print: 2158-107X. 1/2018 (**Indexed by Scopus).** http://thesai.org/Downloads/Volume9No1/Paper_32-A_New_Healthcare_Context_Information.pdf

24. Zriqat, I.*** & Altamimi, A**. (2017): "A Security Model for Preserving Privacy of E-Health Systems." International Journal of Applied Engineering Research (IJAER). Vol. 12, No. 24, pp. 14251-14258. ISSN Print 0973-4562. 12/2017 (**Indexed by Scopus**). https://www.ripublication.com/ijaer17/ijaerv12n24_37.pdf

25. **Altamimi, A**. (2017): "MORoles: An Abstract Hierarchy Model for Managing Overlapping Security Roles." International Journal of Computer Science and Network Security (IJCSNS). Vol. 17, No. 7. pp. 267-272. ISSN: 1738-7906. **(Indexed by ISI).** http://paper.ijcsns.org/07_book/201707/20170738.pdf

26. **Altamimi, A**., & Azzah, M. (2017): "Evaluating the Accuracy of Using Cross Datasets to Predict New Local Heart Diseases Cases." Journal of Theoretical and Applied Information Technology (JATIT), Vol 95, No. 13. ISSN: 1992-8645. (**Indexed by Scopus**). http://www.jatit.org/volumes/Vol95No13/25Vol95No13.pdf

27. Zriqat, I.**, Altamimi, A**., & Azzah, M. (2016): "A Comparative Study for Predicting Heart Diseases Using Data Mining Classification Methods." International Journal of Computer Science and Information Security (IJCSIS), Volume 14, Issue 12, pp. 868-879. ISSN: 1947-5500. (**Indexed by ISI**). https://arxiv.org/abs/1704.02799

28. Zriqat, I.*** & Altamimi, A**. (2016): "Security and Privacy Issues in eHealthcare Systems: Towards Trusted Services." International Journal of Advanced Computer Science and Applications (IJACSA), Vol 7, Issue 9, pp.229-236. (DOI):10.14569/IJACSA.2016.070933. ISSN Print: 2158-107X. ISSN Online: 2156-5570. (**Indexed by ISI**). http://thesai.org/Downloads/Volume7No9/Paper_33-Security_and_Privacy_Issues_In_eHealthcare_Systems.pdf

29. **Altamimi, A.** (2016): "SecFHIR: A Security Specification Model for Fast Healthcare Interoperability Resources." International Journal of Advanced Computer Science and Applications (IJACSA), Vol. 7, Issue 6. ISSN: 2158-107X. (*Indexed by Scopus & ISI*). https://thesai.org/Publications/ViewPaper?Volume=7&Issue=6&Code=IJACSA&SerialNo=45

30. **Altamimi, A.** & AlBashayreh, M. (2016): "Implementing Security for Multidimensional Expression Queries." WSEAS Transaction on Computer Science, vol 15, Art. #7, pp. 64-75. ISSN Print: 1109-2750. ISSN Online: 2224-2864. http://www.wseas.org/multimedia/journals/computers/2016/a085805-093.pdf

31. **Altamimi, A.** (2015): "OSMO: An Optimizing and Securing Model for OLAP Queries." International Journal of Academic Research, Vol 7, No 4. DOI: dx.doi.org/10.7813/2075-4124.2015/7-4/A.10. ISSN Print: 2075-4124. ISSN Online: 2075-7107. (*Indexed by ISI*). http://www.eu-print.org/orta.php?go=july2015

32. AlBashayreh, M. & **Altamimi, A.** (2015): "Evaluating the Reusability of Application Frameworks Based on Software Metrics." International Journal of Software Engineering, vol3. DOI: 03.IJSE.2015.1.3. ISSN Print: 2382-2627. ISSN Online: 2356-5918. http://ijnngt.org/upload/jr8vl3/jr1.pdf

33. **Altamimi, A.** & Eavis, T. (2015): "OLAPSec: A Comprehensive End-to-End Security Framework for OLAP Cubes." International Journal of Information Security, vol 3.DOI: 03.IJIS.2015.1.5. ISSN Print: 2382-2619. ISSN Online: 2356-5845. http://www.ijnngt.org/upload/jr1vl3/jr3.pdf

34. **Altamimi, A.** & Eavis, T. (2012): "Securing Access to Data in Business Intelligence Domains." The International Journal on Advances in Security. Vol 5, No 3 & 4. pp. 94 – 111. ISSN Print: 1942-2636. http://www.iariajournals.org/security/sec_v5_n34_2012_paged.pdf

- ## Conferences

35. Al-Janabi, M.* & **Altamimi, A. (2020):** "A Comparative Analysis of Machine Learning Techniques for Classification and Detection of Malware." 2020 21st International Arab Conference on Information Technology (ACIT), 6th of October City, Egypt. *(Indexed by Scopus).* https://acit2k.org/ACIT/index.php/proceedings/acit-2019

36. Kamoona, M.* & **Altamimi, A**. (2018): "Cloud E-health Systems: Security Challenges and Solutions." The 8th International Conference on Computer Science and Information Technology (CSIT 2018), Amman, Jordan. *(Indexed by Scopus).* https://www.computer.org/csdl/proceedings/csit/2018/4152/00/08486167.pdf

37. **Altamimi, A.** & AlBashayreh, M. (2017): "Evaluating the Reusability of OLAPSec Framework: A Multilayer Security Framework for OLAP Systems." The 21st World Multi-Conference on Systemics, Cybernetics and Informatics (WMSCI), Orlando, Florida, USA. *(Indexed by Scopus).*

http://www.iiis.org/CDs2017/CD2017Summer/papers/SA179KO.pdf

38. **Altamimi, A.** & AlBashayreh, M. (2015): "Integrable Framework for Securing Multidimensional Data with MDX." The 6th European Conference of Computer Science (ECCS '15), Rome, Italy.
http://www.wseas.us/e-library/conferences/2015/Rome/EVCO/EVCO-00.pdf

39. **Altamimi, A.** & Eavis, T. (2015): "PICM: A Practical Inference Control Model for Protecting OLAP Cubes." The 2nd World Symposium on Web Applications and Networking (WSWAN), Sousse, Tunisia. (***Indexed by Scopus***).
https://ieeexplore.ieee.org/document/7210324

40. AlBashayreh, M. & **Altamimi, A.** (2015): "Evaluating the Reusability of Mobile Patient Monitoring Systems Framework." The 2nd World Symposium on Web Applications and Networking (WSWAN), Sousse, Tunisia. (***Indexed by Scopus***).
https://ieeexplore.ieee.org/document/7210341

41. **Altamimi, A.** & Eavis, T. (2014): "OSSM: An Object-Oriented Security Specification Model for OLAP Systems." The 25th Australasian Database Conference (ADC), Brisbane, Australia.
https://link.springer.com/chapter/10.1007/978-3-319-08608-8_3

42. Eavis, T. & **Altamimi, A.** (2012): "OLAP authentication and authorization via query re-writing." The 4th International Conference on Advances in Databases, Knowledge, and Data Applications (DBKDA), Reunion, France.
www.thinkmind.org/download.php?articleid=dbkda_2012_5_40_30140

- ## Other publications

43. **Altamimi, A.** "A Comprehensive Data Security Framework for OLAP Domains." Ph.D. thesis, Concordia University, Montreal, Canada, 2014.
http://spectrum.library.concordia.ca/978232/

- ## In processing

44. Kamoona, M.* & **Altamimi, A.** (2022): "Authenticating Diffie-Hellman Protocol to Prevent Man-in-the-Middle Attack".

45. Almajali, D., Albashayreh, M., & **Altamimi, A.** (2022): "A Comprehensive Acceptance Model for E-procurement through public shareholding firms in Jordan."

46. Al-Falluji, R., **Altamimi, A.**, Albahar, M., Binsawad, M., (2022): "Gradient Boosting and Multilayer Perception for Detecting Meta Fake Profiles."

47. Albayati1, M.*, **Altamimi, A.** (2022): "Analyzing COVID-19 Vaccine Adverse Reactions Using Machine Learning Techniques". Submitted to Karbala International Journal of Modern Science.

▼ Seminars and Presentations

- "A Comparative Analysis of Machine Learning Techniques for Classification and Detection of Malware." The 21st International Arab Conference on Information Technology, 6th of October City, Egypt. 2020.

- "Evaluating the Reusability of OLAPSec Framework: A Multilayer Security Framework for OLAP Systems." The 21st World Multi-Conference on Systemics, Cybernetics and Informatics, Orlando, Florida, USA. 2017.

- "Integrable Framework for Securing Multidimensional Data with MDX." The 6th European Conference of Computer Science, Rome, Italy, 2015.

- "PICM: A Practical Inference Control Model for Protecting OLAP Cubes." The 2nd World Symposium on Web Applications and Networking, Sousse, Tunisia, 2015.

- "Evaluating the Reusability of Mobile Patient Monitoring Systems Framework." The 2nd World Symposium on Web Applications and Networking, Sousse, Tunisia, 2015.

- "OSSM: An Object-Oriented Security Specification Model for OLAP Systems." The 25th Australasian Database Conference, Brisbane, Australia, 2014.

- "A Comprehensive Data Security Framework for OLAP Domains," Concordia University, Montreal, Canada, 2014.

- "Preventing OLAP Data Cubes from Malicious Inference," Concordia University, Montreal, Canada, 2011.

- "A Query Authentication and Authorization framework via Query Re-writing," Concordia University, Montreal, Canada, 2010.

- "Networking Databases, Theoretical and Practical," King Abdulaziz University, KSA, 2007.

▼ Journals and Conferences Reviewing

- Journal of Computer Science.

- International Journal of Advanced Computer Science and Applications.

- 2021 International Conference on Information Technology (ICIT).

- The 8th International Conference on Computer Science and Information Technology (CSIT 2018).

▼ Scholarships, Honors, and Awards

- Distinguished researcher award in Scopus Database at the Faculty of Information Technology, Applied Science Private University, Jordan 2020.

- Distinguished researcher award at the Faculty of Information Technology, Applied Science Private University, Jordan 2019

- Distinguished researcher award in Scopus Database at the Faculty of Information Technology, Applied Science Private University, Jordan 2019.

- Full Ph.D. Scholarship. Applied Science Private University, Jordan 2008-2012.

- Postgraduate Research Scholarship. Concordia University, Canada 2009-2013.

- Best Paper Award. The 4th International Conference on Advances in Databases, Knowledge, and Data Applications, France 2012.

- Golden Key Honorable Mention. Golden Key International Honor Society, USA 2009. (Given to the top 15% in grade performance for the North America graduate students).

▼ Master Student Supervision

- Othman Almashaqbah (March 2021- Present). Applied Science Private University
  Thesis title: "A Sustainable Blockchain-Based Examination Framework"
- Heba Alramahi (March 2021- Present). Applied Science Private University
  Thesis title: "Machine Learning Techniques for Prediction of severity of COVID-19 Infected Patients: Case Study of Jordan."
- Thaer Fadel (November 2021- Jul 2022). Applied Science Private University
  Thesis title: "Enhancing the Intrusion Detection System for Internet of Healthcare Things Based on Machine Learning Algorithms".
- Mohammad Kamonh (May 2017- July 2019). Applied Science Private University
  Thesis title: "Enhancing the Performance of e-Health Security Systems with Dynamic User Revocation and Key Exchange."
- Mohammad Albiaty (Sept 2017- Sept 2018). Applied Science Private University
  Thesis title: "Fake Facebook Profiles Detection Model Using Data Mining Techniques."
- Israa Ahmad Zriqat (May 2016- Sept 2017). Applied Science Private University
  Thesis title: "New Social Aspect and Data Mining for eHealth systems."

▼ External Examiner

- Mahmoud Mustafa Ayyad (May 2022). The University of Jordan.
  Master Thesis: "A Biometric Technique to Secure Credit Card Information on Android Devices."
- Tawfiq Suleiman Almashaqbeh (Dec 2020). The University of Jordan.
  Master Thesis: "Decentralized e-Voting Framework Based on Blockchain Technology."
- Raya Kamel Ali Alyazjeen (May 2020). The University of Jordan.
  Master Thesis: "Verification of Access Control Policies using Model Checking."
- Majd Omar Hasan (July 2019). The University of Jordan.
  Master Thesis: "Providing Confidentiality, Mobility, and Anonymity in Healthcare Applications."

- Hebatullah Omar (Dec. 2018). The University of Jordan.
Master Thesis: "Unified Architecture for Cloud Searchable Encryption."
- Doaa Alsaudi (July 2017). The University of Jordan.
Master Thesis: "."

▼ Teaching Experience

- ### Graduate Level

  - 7097523 Cryptography and Information Security.
  Applied Science Private University, 20181, 20211

  - 7097521 Advanced Algorithms Design and Analysis.
  Applied Science Private University, 20161, 20171

  - COMP753 Design of Database Management Systems Tutorial.
  Concordia University, 20121

- ### Undergraduate Level

  - Level 4:
    - 1301411 Information Security.
    Applied Science Private University, 20162, 20171, 20172, 20181, 20182, 20183, 20191, 20192, 20193, 20201, 20202, 20211
    - 1301490 Special Topics in Computer Science.
    Applied Science Private University, 20173
    - 1302492 Graduation Project.
    Supervised many graduation projects at Applied Science Private University.
    - COMP451 Database Design Tutorial.
    Concordia University, 20122
  - Level 3:
    - 1301336 Data Communication and Networks.
    Applied Science Private University, 20203, 20211
    - 1301326 Operating Systems.
    Applied Science Private University, 20163, 20171, 20172, 20173, 20192
    - 1302360 Database Administration.
    Applied Science Private University, 20181, 20183
    - 1301305 Database Systems.
    Applied Science Private University, 20152, 20183
    King Abdulaziz University, 20061, 20062, 20071, 20072
    - 1301386 Information Systems Analysis and Design.
    Applied Science Private University, 20201, 20202
    - 1301310 Design and Analysis of Algorithms.

Applied Science Private University, 20161, 20162, 20172, 20182, 20193

- Level 2:
  - o 1301266 Technical writing and communication skills.
    Applied Science Private University, 20141, 20142, 20143, 20153, 20171
  - o 1301208 Object-Oriented Programming (2).
    Applied Science Private University, 20201, 20202, 20203
  - o 1301224 Microcomputers & Assembly Language.
    Applied Science Private University, 20141, 20142, 20161, 20162, 20171, 20172, 20181, 20182, 20191, 20193
  - o 1301270 Numerical Analysis.
    Applied Science Private University, 20192
  - o 1301203 Data Structures & Algorithms.
    The University of Jordan, 20143

- Level 1:
  - o 1301108 Object-Oriented Programming (1).
    Applied Science Private University, 20152, 20153
  - o 1301106 Structured Programming.
    Applied Science Private University, 20141, 20142, 20143, 20151, 20152, 20153, 20191
    King Abdulaziz University, 20041, 20042, 20051, 20052
  - o 1501160 Computer Skills.
    Applied Science Private University, 20141, 20142, 20143, 20151, 20152, 20161, 20163, 20173, 20191, 20192

▼ Workshops and Training Courses

- E-Assessment of Asynchronous Educational Activities, Applied Science Private University, Nov 2021.
- Integration of e-learning technologies for interactive teaching, Applied Science Private University, March 2021.
- Introduction to Cybersecurity, Applied Science Private University, Nov 2020.
- Introduction to the Internet of Things, Cisco Networking Academy, March 2020.
- Programming Essentials in Python, June 2020.
- Preparing the Strategic Plan Workshop, Applied Science Private University, Dec 2019.
- Introduction to Cybersecurity course, Cisco Networking Academy, April 2019.
- Quality Management Systems - ISO: 9001:2015, Applied Science Private University, Sept 2018.
- Sustainable development Goals Workshop, Applied Science Private University, December 2018.

- ASU Graduate Research Training Workshop, Applied Science Private University, December 2018.
- Writing Courses ILO'S, Applied Science Private University, December 2017.
- Developing the Performance of Faculty Members, Applied Science Private University, July 2014.

▼ Membership in University Committees

- "Students Investigation Committee," Faculty of Information Technology, Applied Science Private University, 2020, 2021.
- "The Virtual Company Committee FITSoft," Faculty of Information Technology, Applied Science Private University, 2020.
- "Faculty Council," Faculty of Information Technology, Applied Science Private University, 2015, 2018, 2021.
- "Scientific Research Committee," Faculty of Information Technology, Applied Science Private University, 2017, 2018.
- "Strategic Plan committee" Faculty of Information Technology, Applied Science Private University, 2016, 2017, 2018, 2019.
- "ABET accreditation committee," Faculty of Information Technology, Applied Science Private University, 2017, 2018, 2019.
- "Graduating projects committee," Faculty of Information Technology, Applied Science Private University, 2016.
- "Computer Skills Committee," Faculty of Information Technology, Applied Science Private University, 2015, 2017, 2019, 2020,2021.
- Equalizing Committee," Faculty of Information Technology, Applied Science Private University, 2019.
- "Organizing the ASU 2016 Summit on Integrating the Academic and Industry in Information Technology," Faculty of Information Technology, Applied Science Private University, 2016.
- "Organizing the 7th International Conference on Computer Science and Information Technology (CSIT 2016)," Faculty of Information Technology, Applied Science Private University, 2016.
- "Organizing the 5th Future Programming Contest" Faculty of Information Technology, Applied Science Private University, 2016, 2018, 2019.
- "Organizing the Jordan Olympiad in Informatics," Faculty of Information Technology, Applied Science Private University, 2015.
- "Supervising the new students," Faculty of Information Technology, Applied Science Private University, 2014.
- "Head of Programming Unit," Computer & Information Center, King Abdulaziz University, 2005 - 2007.
- "Databases Administrator," Computer & Information Center, King Abdulaziz University, 2004 - 2006.

▼ Personal Links

	Scopus	https://www.scopus.com/authid/detail.uri?authorId=57189042030
	Google Scholar	https://scholar.google.com/citations?hl=en&user=iMsFxX8AAAAJ
	Research Gate	https://www.researchgate.net/profile/AhmadAltamimi2
	OCRD ID	https://orcid.org/0000-0003-3642-5257
	LinkedIn	https://jo.linkedin.com/in/ahmad-altamimi-3b2b99a8

▼ Software Skills

- **Computer Programming:**
  Python, Java, C, C++, UNIX shell scripting, MySQL, TEX (LATEX, BibTeX), and others.

▼ References Available to Contact

Available upon request.