

Full Publication List – Atif Ahmad

Professional and Media Publications

1. Ahmad, A. & Shedden, P. (2016). "Idea to retire: Information Security is IT Security". The Brookings Institution. <https://www.brookings.edu/blog/techtank/2016/03/29/idea-to-retire-information-security-is-it-security/>
2. Ahmad, A., Maynard, S., & Chang, S. (2015). "Memo to Business: Information Security is not just IT's problem". The Conversation. <https://theconversation.com/memo-to-business-information-security-is-not-just-its-problem-38838>

Scholarly Book Chapters

3. Lim, J.S.#, Chang, S., **Ahmad, A.**, & Maynard, S.B. (2012). Towards An Organizational Culture Framework for Information Security Practices. In (Eds.) M. Gupta, J. Walp and R. Sharman, "Strategic and Practical Approaches for Information Security Governance: Technologies and Applied Solutions". (pp. 296-315). IGI Global.

Refereed Journal Articles

4. Thompson, N., **Ahmad, A.**, & Maynard, S. (2021). Do privacy concerns determine online information disclosure? The case of internet addiction. *Information & Computer Security*. Vol 29 No. 3, pp. 558-569.
5. Naseer, A., Naseer, H., **Ahmad, A.**, Maynard, S.B., & Siddiqui, A.M. (2021). Real-time analytics, incident response process agility and enterprise cybersecurity performance: A contingent resource-based analysis. *International Journal of Information Management*. Vol. 59. 102334.
6. **Ahmad, A.**, Maynard, S.B., Motahhir, S., & Anderson, A. (2021) Case-based Learning in the Management Practice of Information Security: An Innovative Pedagogical Instrument. *Personal and Ubiquitous Computing*, pp. 1-25.
7. **Ahmad, A.**, Maynard, S.B., Desouza, K.C., Kotsias, J., Whitty, M., & Baskerville, R.L., (2021). How can Organizations Develop Situation Awareness for Incident Response? A Case Study of Management Practice. *Computers & Security*. Vol 101. (pp. 1-15).
8. Alshaikh, M., Maynard, S.B., & **Ahmad, A.**, (2021). Applying social marketing to evaluate current security education training and awareness programs in organisations. *Computers & Security*. Vol 100. (pp. 1-29).
9. Maseria, A.N., Norman, A.A., Ekeab, C.I, **Ahmad, A.**, & Abdul-Molok, N.N., (2020). Socio-Technical Mitigation Effort to Combat Cyber Propaganda: A Systematic Literature Mapping. *IEEE Access*. (pp. 1-17).
10. Desouza, K. C., **Ahmad, A.**, Naseer, H., & Sharma, M. (2020). Weaponizing Information Systems for Political Disruption: The Actor, Lever, Effects, and Response Taxonomy (ALERT). *Computers & Security*. Vol 88. (pp. 1-15).
11. **Ahmad, A.**, Desouza, K. C., Maynard, S. B., Naseer, H., & Baskerville, R. L. (2020). How Integration of Cyber Security Management and Incident Response Enables Organizational Learning. *Journal of the Association for Information Science and Technology*, 71(8), 939-953.
12. **Ahmad, A.**, Webb, J., Desouza, K.C., and Boorman, J. (2019). "Strategically-Motivated Advanced Persistent Threat: Definition, Process, Tactics and a Disinformation Model of Counterattack," *Computers & Security*. Vol 86, pp. 402-418.
13. Maynard, S. B., Tan, T., **Ahmad, A.**, & Ruighaver, T. (2018). Towards a Framework for Strategic Security Context in Information Security Governance. *Pacific Asia Journal of the Association for Information Systems*, 10(4). (pp.1-24).
14. Abdul Molok, N. N., **Ahmad, A.**, & Chang, S. (2018). A Case Analysis of Securing Organisations Against Information Leakage through Online Social Networking. *International Journal of Information Management*, 43, (pp. 351-356)
15. Maynard, S.B., Onibere, M., & **Ahmad, A.** (2018). Defining the Strategic Role of the Chief Information Security Officer. *Pacific Asia Journal of Information Systems*. 10(3), (pp. 1-25).
16. Horne, C., Maynard S.B., **Ahmad A.** (2017). Organisational Information Security Strategy: Review, Discussion and Future Research. *Australasian Journal of Information Systems*, 21, (pp. 1-17).
17. Shedden, P., **Ahmad, A.**, Smith, W., Tscherning, H., & Scheepers, R. (2016). Asset Identification in Information Security Risk Assessment: A Business Practice Approach. *Communications of the Association of Information Systems*, 39 (15), (pp. 297-320).
18. Webb, J., **Ahmad, A.**, Maynard, S.B., & Shanks, G. (2016). Foundations for An Intelligence Driven Information Security Risk management System. *Journal of Information Technology, Theory and Application*. 17(3), pp.25-51.
19. Carron, X. #, Bosua, R., Maynard, S.B., & **Ahmad, A.** (2016). The Internet Of Things And Its Impact On Individual Privacy: An Australian Privacy Principle Perspective. *Computer Law & Security Review*. 32(1), (pp. 4-15).
20. **Ahmad, A.**, Maynard, S.B., & Shanks, G. (2015). A Case Analysis of Information Systems and Security Incident Responses. *International Journal of Information Management*. 35(6), (pp. 717 -723).
21. Elyas, M.#, **Ahmad, A.**, Maynard, S.B., & Lonie, A. (2015). Digital Forensic Readiness: Expert Perspectives on a Theoretical Framework. *Computers & Security*. 52, (pp. 70-89).
22. Tamaddon, S., **Ahmad, A.**, & Bosua, R. (2015). Secure Knowledge Management: Influencing the Development of Human Knowledge Sharing Networks. *International Journal of Cyber Warfare and Terrorism*, 5(2), (pp. 1-20).
23. Lim, J. S., Maynard, S.B., **Ahmad, A.**, & Chang, S. (2015). Information Security Culture: Towards an Instrument for Assessing Security Management Practices. *International Journal of Cyber Warfare and Terrorism*, 5(2), 31-52.
24. Webb, J.#, **Ahmad, A.**, Maynard, S.B., & Shanks, G. (2014). A Situation Awareness Model for Information Security Risk Management. *Computers & Security*. 44, (pp. 1-15).
25. Webb, J.#, Maynard, S.B., **Ahmad, A.**, & Shanks, G. (2014). Information Security Risk Management: An Intelligence-Driven Approach. *Australasian Journal of Information Systems*. 18(3), (pp. 391-404).

26. Elyas, M., Maynard, S., Ahmad, A. , Lonie, A. (2014). Towards a Systemic Framework for Digital Forensic Readiness. <i>Journal of Computer Information Systems</i> . 54(3).
27. Ahmad, A. , & Maynard, S.B. (2014). Teaching Information Security Management: Reflections and Experiences, <i>Information Management & Computer Security</i> . 22(5), (pp. 513-536).
28. Ahmad, A. , Maynard, S.B., & Park, S.# (2014). Information Security Strategies: Towards an Organizational Multi-Strategy perspective. <i>Journal of Intelligent Manufacturing</i> . 25(2), (pp. 357-370).
29. Ahmad, A. , Bosua, R., & Scheepers, R. (2014). Protecting Organizational Competitive Advantage: A Knowledge Leakage Perspective. <i>Computers & Security</i> . 42, (pp. 27-39). (*)
30. Ahmad, A. , & Ruighaver, A.B. (2013). Modeling System Activity Logging for Evidence Collection. <i>Journal of Information Warfare</i> . 12(1), (pp. 1-17).
31. Ahmad, A. , Hadjkiss, J.#, & Ruighaver, A.B. (2012). Incident Response Teams - Challenges in Supporting the Organizational Security Function. <i>Computers & Security</i> . 31(5), (pp. 643–652).
32. Abdul Molok, N.#, Ahmad, A. , & Chang, S. (2012). Online Social Networking: A Source of Intelligence for Advanced Persistent Threats. <i>International Journal of Cyber Warfare and Terrorism</i> . 2(1), (pp. 1-13).
33. Ruighaver, A.B., Warren, M., & Ahmad, A. (2011). Does traditional security risk assessment have a future in Information Security? <i>Journal of Information Warfare</i> . 10(3), (pp. 1-12).
34. Abdul Molok, N.#, Ahmad, A. , & Chang, S. (2011). Information Leakage through Online Social Networking: Opening the Doorway for Advanced Persistence Threats. <i>Journal of the Australian Institute of Professional Intelligence Officers</i> . 19(2), (pp. 38-55).
35. Beraud, P.#, & Ahmad, A. (2011). A Process for the Identification of Security Risks from Critical Infrastructure Interdependencies. <i>Journal of Information Warfare</i> . 10(1), (pp. 48-66).
36. Shedden, P.#, Scheepers, R., Smith, W. & Ahmad, A. (2011). Incorporating a Knowledge Perspective into Security Risk Assessments. <i>VINE Journal of Knowledge Management</i> . 41(2), (pp. 152-166). ***Emerald LiteratiNetwork Award***
37. Shedden, P.#, Ruighaver, A.B., & Ahmad, A. (2010). Risk Management Standards – The Perception of Ease of Use. <i>Journal of Information Systems Security</i> . 6(3), (pp. 1-19).
38. Ahmad, A. (2010). Tactics of Attack and Defense in Physical and Digital Environments: An Asymmetric Warfare Approach. <i>Journal of Information Warfare</i> . 9(1), (pp. 46-57).
39. Ahmad, A. , Fah, H., Teo, W., & Ruighaver, A.B. (2004). On the Importance of Protecting Critical Infrastructure-related Engineering Descriptor Information (CIEDI). <i>Journal of Information Warfare</i> . 3(3), (pp. 29-36).

Refereed Conference Papers

40. Lakshmi, R., Naseer, H., Maynard, S., & Ahmad, A. (2021), Sensemaking in Cybersecurity Incident Response: The Interplay of Organizations, Technology and Individuals. Paper presented at the European Conference on Information Systems. Conference conducted online.
41. Horne, C., Maynard, SB, & Ahmad, A. , (2020, Dec). Towards Governance of Information Security Incident Response., Paper presented at the Workshop on Information Security and Privacy (WISP). Conference conducted online.
42. Ahmad, A. , Maynard, SB., & Motahhir, S. (2020, Dec). Teaching Information Security Management in Postgraduate Tertiary Education: The Case of Horizon Automotive Industries. Paper presented at the Australasian Conference in Information Systems (online), NZ. (pp.1-10)
43. Ahmad, A. , Maynard, SB., Motahhir, S., & Alshaikh, M. (2020, Dec). Teaching Cybersecurity in Management Information Systems: The Pedagogical Utility of the Case of Huawei vs T-Mobile. Paper presented at the Australasian Conference in Information Systems (online), NZ., (pp 1-10).
44. Ahmad, A. , Maynard, SB., Desouza, K., Kotsias, J., Whitty, M., & Baskerville, R. (2020, Dec). Situation Awareness in Cyber Incident Response: An Exploratory Case Study. Paper presented at International Conference on Information Systems (online). (pp.1-9).
45. Wong, CK., Maynard, SB., Ahmad, A. , & Naseer, H. (2020, Dec). Information Security Governance: A Process Model and Pilot Case Study. Paper presented at the International Conference on Information Systems (online). (pp.1-9).
46. Horne, C.A., Maynard, S.B. & Ahmad, A. (2019, Dec). A Theory on Information Security: A Pilot Study. Proceedings of the 14 th Pre-ICIS Workshop on Information Security and Privacy. (pp. 1-23).
47. Shah, AH., Ahmad, A. , Maynard, SB., & Naseer, H. (2019, Dec.) Enhancing Strategic Information Security Management in Organizations through Information Warfare Practices. Paper presented at the 30th Australasian Conference on Information Systems, Perth, Australia. (pp. 449-455)
48. Altukruni, H., Maynard, SB., Alshaikh, M., & Ahmad, A. (2019, Dec). Exploring Knowledge Leakage Risk in Knowledge-Intensive Organisations: Behavioural aspects and Key controls. Paper presented at the 30th Australasian Conference on Information Systems, Perth, Australia. (pp. 75-85).
49. Gupta, A., Maynard, SB, & Ahmad, A. (2019, Dec). The Dark Web Phenomenon: A Review and Research Agenda. Paper presented at the 30th Australasian Conference on Information Systems, Perth, Australia. (pp.1-11).
50. Onibere, M., Ahmad, A. , & Maynard, SB., (2019, Dec). Dynamic Information Security Management Capability: Strategising for Organisational Performance. Paper presented at the 30th Australasian Conference on Information Systems, Perth, Australia. (pp. 674-680).
51. Alshaikh, M., Naseer, H., Ahmad, A. , & Maynard, S. (2019). Toward Sustainable Behaviour Change: An Approach for Cyber Security Education Training and Awareness. Paper presented at the European Conference on Information Systems, Stockholm & Uppsala, Sweden, (pp. 1-14).

52. Naseer, H., Ahmad, A. , Maynard, SB, Shanks, G. (2018, Dec). Cybersecurity Risk Management Using Analytics: A Dynamic Capabilities Approach. Paper presented at the International Conference on Information Systems, San Francisco, USA (pp. 1-9).
53. Alshaikh, M., Maynard, S. B., Ahmad, A. , & Chang, S. (2018, Jan). An Exploratory Study of Current Information Security Training and Awareness Practices in Organizations. Paper presented at the Hawaiian Conference on Information Systems (HICSS), (pp.1-10)
54. Webb, J., Ahmad, A. , Maynard S., Baskerville, R., & Shanks, G. (2017, Dec). Organizational Security Learning from Incident Response. Paper presented at the International Conference on Information Systems, Seoul, South Korea. (pp. 1-11)
55. Agudelo-Serna, C.A., Bosua, R., Ahmad, A. , & Maynard, S. (2017, Dec) Strategies to Mitigate Knowledge Leakage Risk caused by the use of mobile devices: A Preliminary Study. Paper presented at the International Conference on Information Systems, Seoul, South Korea. (pp. 1-19).
56. Tan, T., Maynard, S., Ahmad, A. & Ruighaver, A.B. (2017). Information Security Governance: A Case Study of the Strategic Context of Information Security. Paper presented at the Pacific Asia Conference on Information Systems 2017. Langkawi, Malaysia. (pp. 1-14).
57. Onibere, M., Ahmad, A. , & Maynard, S. (2017). The Chief Information Security Officer and the Five Dimensions of a Strategist. Paper presented at the Pacific Asia Conference on Information Systems. Langkawi, Malaysia. (pp.1-12). [12 pages]
58. Agudelo-Serna, C.A., Bosua, R., Maynard, S. & Ahmad, A. (2017). Addressing Knowledge Leakage Risk caused by the use of Mobile devices in Australian Organizations. Paper presented at the Pacific Asia Conference on Information Systems. Langkawi, Malaysia.
59. Naseer, H. #, Shanks, G., Ahmad, A. , & Maynard, S. (2017, Jun). Towards Analytics-Driven Information Security Risk Management: A Contingent Resource Based Perspective. Paper presented at the European Conference on Information Systems, Guimaraes, Portugal. (pp. 2645-2655).
60. Arregui, D.A. #, Maynard, S.B., & Ahmad, A. (2016, Dec). Mitigating BYOD Information Security Risks. Paper presented at the 27th Australasian Conference on Information Systems, Wollongong, Australia. (pp. 1-11).
61. *Naseer, H. #, Shanks, G., Ahmad, A. , & Maynard, S.B. (2016, Dec). Enhancing Information Security Risk Management with Security Analytics: A Dynamic Capabilities Perspective. Paper presented at the 27th Australasian Conference on Information Systems, Wollongong, Australia. (pp. 1-12).
62. *Horne, C.A. #, Ahmad, A. , & Maynard, S.B. (2016, Dec). A Theory on Information Security. Paper presented at the 27th Australasian Conference on Information Systems, Wollongong, Australia. (pp. 1-12).
63. *Agudelo, C.A. #, Bosua, R., Ahmad, A. , & Maynard, S.B. (2016, Dec). Mitigating Knowledge Leakage Risk in Organizations through Mobile Devices: A Contextual Approach. Paper presented at the 27th Australasian Conference on Information Systems, Wollongong, Australia. (pp. 1-12).
64. *Naseer, H. #, Maynard, S., Shanks, G. & Ahmad, A. (2016, Jul). Business Analytics in Information Security Risk Management: The Contingent Effect on Security Performance. Paper presented at the European Conference on Information Systems. (pp. 1-10)
65. Ahmad, A. , Tscherning, H., Bosua, R., & Scheepers, R. (2015, Dec). Guarding Against the Erosion of Competitive Advantage: A Knowledge Leakage Mitigation Model. Paper presented at the International Conference on Information Systems, Fort Worth, Texas, USA. (pp. 1-13).
66. Zurita, H. #, Maynard, S.B., & Ahmad, A. (2015, Dec). Evaluating the Utility of Research Articles for Teaching Information Security Management. Paper presented at the 26th Australasian Conference on Information Systems, Adelaide, Australia. (pp. 1-13). University of South Australia.
67. Horne, C.A. #, Ahmad, A. , & Maynard, S.B. (2015, Dec). Information Security Strategy in Organisations: Review, Discussion and Future Research Directions. Paper presented at the 26th Australasian Conference on Information Systems, Adelaide, Australia. (pp. 1-13). University of South Australia.
68. Agudelo, C.A. #, Bosua, R., Ahmad, A. , & Maynard, S.B. (2015, Dec). Understanding Knowledge Leakage & BYOD (Bring Your Own Device): A Mobile Worker Perspective. Paper presented at the 26th Australasian Conference on Information Systems, Adelaide, Australia. (pp. 1-13). University of South Australia.
69. Alshaikh, M. #, Maynard, S.B., & Ahmad, A. (2015, Dec). Information Security Policy: A Management Practice Perspective. Paper presented at the 26th Australasian Conference on Information Systems, Adelaide, Australia. (pp. 1-14). University of South Australia.
70. Alshaikh, M. #, Ahmad, A. , Maynard, S., & Chang, S. (2014, Dec). Towards a Taxonomy of Information Security Management Practices in Organisations. Paper presented at the 25th Australasian Conference on Information Systems, Auckland, NZ. (pp. 1-10). Auckland University of Technology.
71. Webb, J.#, Maynard, S.B., Ahmad, A. , & Shanks, G. (2013, Dec). Towards an Intelligence-Driven Information Security Risk Management Process for Organisations. Paper presented at the 24th Australasian Conference on Information Systems, Melbourne, Victoria. (pp 1-11). Royal Melbourne Institute of Technology (RMIT). ***Information Security Track Best paper***
72. Chen, H. #, Maynard S.B. & Ahmad A. (2013, Dec). A Comparison of Information Security Curricula in China and the USA. Paper presented at the 11th Australian Information Security Management Conference. Churchlands, Australia. (pp. 21-34). Edith Cowan University. ***Best Paper Award***
73. Ng, Z.X. #, Ahmad, A. & Maynard S.B. (2013, Dec). Information Security Management: Factors that Influence Security Investments in SME's. Paper presented at the 11th Australian Information Security Management Conference. Churchlands, Australia. (pp. 60-74). Edith Cowan University.

74. Abdul Molok, N. #, Chang, S., & Ahmad, A. (2013, Jun). Disclosure of Organizational Information on Social Media: Perspectives from Security Managers. Paper presented at the Pacific Asia Conference on Information Systems 2013. Jeju Island, Korea. Paper 108. (pp. 1-12).
75. Shedden, P. #, Scheepers, R., Smith, M., & Ahmad, A. (2012, Dec). Towards a Knowledge Perspective in Information Security Risk Assessments – an Illustrative Case Study. Paper presented at the 20th Australasian Conference on Information Systems. Melbourne, Australia. (pp. 74-84). Monash University. ***Best Knowledge Management Paper Award***
76. Park, S. #, Ruighaver, A.B., Maynard, S.B. & Ahmad, A. (2012, Sep). Towards Understanding Deterrence: Information Security Managers' Perspective. Paper presented at the International Conference on IT Convergence and Security 2011. Suwon, Korea. (pp. 21-37). ***Best Paper Award***
77. Maynard, S.B., Ruighaver, A.B. & Ahmad, A. (2011, Dec), Stakeholders in Security Policy Development. Paper presented at the 9th Information Security Management Conference, Perth, Australia. (pp. 182-188). Edith Cowan University.
78. Shedden, P., Ahmad, A. , & Ruighaver, A.B. (2011, Dec). Informal Learning in Security Incident Response Teams. Paper presented at the 22nd Australasian Conference on Information Systems. Sydney, Australia. (pp. 1-11). University of Sydney.
79. Abdul Molok, N. #, Ahmad, A. , & Chang, S. (2011, Dec). Disclosure of Organizational Information by Employees on Facebook: Looking at the Potential for Information Security Risks. Paper presented at the 22nd Australasian Conference on Information Systems. Sydney, Australia. (pp. 1-12). University of Sydney.
80. Abdul Molok, N. #, Ahmad, A. , & Chang, S. (2011, Jul). Exploring The Use Of Online Social Networking By Employees: Looking At The Potential For Information Leakage. Paper presented at the Pacific Asia Conference on Information Systems 2011. Brisbane, Australia. Paper 138. (pp. 1-10). University of Queensland.
81. Park, S. #, Ahmad, A. , & Ruighaver, A.B. (2010, Apr). Factors Influencing the Implementation of Information Security Strategies in Organizations. Paper presented at the 1st ICISA Conference, International Conference on Information Science and Applications. Seoul, Korea (South). (pp. 401-406).
82. Tan, T. #, Ruighaver, A.B., & Ahmad, A. (2010, Sep). Information Security Governance: When Compliance Becomes more Important than Security. Paper presented at the 24 th IFIP TC-11 International Information Security Conference. Brisbane, Australia. (pp. 55-67).
83. Lim, J.S.#, Ahmad, A. , Chang, S., & Maynard, S.B. (2010, Dec). Embedding Information Security Culture Emerging Concerns and Challenges. Paper presented at the Pacific Asia Conference on Information Systems 2010. Paper 43. (pp. 463-474). Brisbane, Australia.
84. Shedden, P. #, Ahmad A. , & Ruighaver, A.B. (2010, Dec). Organisational Learning and Incident Response: Promoting Effective Learning Through the Incident Response Process. Paper presented at the 8th Information Security Management Conference. Perth, Australia. (pp.139-150). Edith Cowan University.
85. Abdul Molok, N. #, Ahmad, A. , & Chang, S. (2010, Dec). Information Leakage through Online Social Networking: Opening the Doorway for Advanced Persistence Threats. Paper presented at the 8th Information Security Management Conference. Perth, Australia. (pp. 76-88). Edith Cowan University.
86. Shedden, P. #, Smith, W., & Ahmad, A. (2010, Dec). Information Security Risk Assessment: Towards a Business Practice Perspective. Paper presented at the 8th Information Security Management Conference. Perth, Australia. (pp. 127-138). Edith Cowan University.
87. Abdul Molok, N. #, Ahmad, A. , & Chang, S. (2010, Dec). Understanding the Factors of Information Leakage through Online Social Networking to Safeguard Organizational Information. Paper presented at the 21st Australasian Conference on Information Systems. Brisbane, Australia. (pp. 1-11). University of Queensland.
88. Ahmad, A. (2009, Dec). Tactical Analysis of Attack in Physical and Digital Security Incidents: Towards a Model of Asymmetry. Paper presented at the 10th Australian Information Warfare & Security Conference. Perth, Australia. (pp. 36-43). Edith Cowan University. ***Best Paper Award***
89. Ruighaver, A.B., Warren, M., & Ahmad, A. (2009, Dec). The Ascent of Asymmetric Risk in Information Security: An Initial Evaluation. (2009). Paper presented at the 10th Australian Information Warfare & Security Conference. Perth, Australia. (pp. 1-7). Edith Cowan University.
90. Lim J.S.#, Chang S., Maynard S., & Ahmad A. (2009, Dec). Exploring the Relationship between Organizational Culture and Information Security Culture. Paper presented at the 7th Australian Information Security Management Conference. Churchlands, Australia. (pp. 88-97). Edith Cowan University.
91. Shedden, P. #, Ruighaver, A.B., & Ahmad, A. (2006, April). Risk Management Standards - The Perception of Ease of Use. Paper presented at the 5th Security Conference. Las Vegas, USA. (pp. 1-13)
92. Koh, K. #, Ruighaver, A.B., Maynard, S.B., & Ahmad, A. (2005, Sep). Security Governance: Its Impact on Security Culture. Paper presented at the 3rd Australian Information Security Management Conference. Perth. (pp. 1-11)
93. Ahmad, A. , & Ruighaver, A.B. (2005, Nov). An Information-Centric Approach to Data Security in Organizations. Paper presented at IEEE Tencon 2005. Melbourne, Australia. (pp. 1-5). Swinburne University.
94. Ahmad, A. , & Ruighaver, A.B. (2004, Nov). Towards Identifying Criteria for the Evidential Weight of System Event Logs, Paper presented at the 2nd Australian Computer Network, Information & Forensics Conference. Perth, Australia. (pp. 1-8). Edith Cowan University.
95. Ahmad, A. , & Ruighaver, A.B. (2003, Nov). Design of a Network-Access Audit Log for Security Monitoring and Forensic Investigation, Paper presented at the 1st Australian Computer Network, Information & Forensics Conference, Perth. (pp. 1-8). Edith Cowan University.

96. Tan, T. #, Ruighaver, A.B., & Ahmad, A. (2003, Nov.). Incident Handling: Where the Need for Planning is often not Recognised. Paper presented at the 1st Australian Computer Network, Information & Forensics Conference. Perth, Australia. (pp. 1-10). *** Best Paper Award ***
97. Ahmad, A. , & Ruighaver, A.B. (2003, Apr). Improved Event Logging for Security and Forensics: Developing Audit Management Infrastructure Requirements, Paper presented at ISOneWorld, Las Vegas, USA. (pp. 1-10).
98. Ahmad, A. , & Ruighaver, A.B. (2002, Nov). FIRESTORM: Exploring the Need for a Forensic Tool for Pattern Correlation in Windows NT Audit Logs. Paper presented at the 3rd Information Warfare Conference. Perth, USA. (pp. 1-5). Edith Cowan University.
99. Ahmad, A. (2002, Sep). The Forensic Chain of Evidence Model: Improving the Process of Evidence Collection in Incident Handling Procedures. Paper presented at the 6th Pacific Asia Conference on Information Systems. Tokyo, Japan. (pp. 1-5).
100. Ahmad, A. , & Ruighaver, A.B. (2002, May). A Top-Down Approach Towards Translating Organizational Security Policy Directives to System Audit Configuration. Paper presented at the 17th IFIP TC 11 International Conference on Information Security. Cairo, Egypt. (pp. 55-65). Springer.
101. Ruighaver, A.B., & Ahmad, A. (1996, Dec). How Safe is Your Firewall: On the Security of Intranets, Proceedings of the 7th Australasian Conference on Information Systems, Hobart, Australia. (pp. 601-608).