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News

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Events

November 9, 2024 2:00 pm An Invited Talk on "Project Managementâ€October 28, 2016 12:00 am Student Professional Awareness Conference (SPAC)March 28, 2016 3:35 pm Seminar On: "Development and Mining of a Volatile Organic Compound Database†by Dr. Md. Altaf-Ul-AminMarch 5, 2016 3:00 pm Mandatory Seminars for Undergraduate Thesis/ProjectSeptember 12, 2015 12:00 am Top Up IT Training – Test Results View more

Book and Book Chapters

Year Wise Book and Book Chapters Year | |

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2014 | 1. M. Islam, K. A. Mamun, M. Khan and H. Deng, "A probabilistic neural network approach for prediction of movement and laterality from deep brain local field potentials,â€published as book section in Modern Trends and Techniques in Computer Science (Part I: Artificial Intelligence), Springer book Series: Advances in Intelligent Systems and Computing, vol. 285, pp. 129-142, 2014.[Book Chapter] 2. Salekul Islam and Jean-Charles Grégoire, "Beyond CDN: Content Processing at the Edge of the Cloudâ€, in Advanced Content Delivery and Streaming in the Cloud. Mukaddim Pathan, Ramesh K. Sitaraman and Dom Robinson (eds.), published by John Wiley & Sons, Inc, 2014. [Book Chapter] | 1.Network Security2Cloud Computing 2.1.Cloud Computing

2013 | 1. Dr. Mohammad Nurul Huda, Bulbul Ahmed, Rasel Ahmed, and Ayesha Anwar, "Information and Communication Technology,†Book for 11 and 12th Class, Approved by National Curriculum and Textbook Board, 2013, Published by Standard Publication. [Book] 2. Rokibul Alam Kotwal, Foyzul Hasan and Mohammad Nurul Huda, , "Speech Feature Evaluation for Bangla ASR,†Book Name: TECHNICAL CHALLENGES AND DESIGN ISSUES IN BANGLA LANGUAGE PROCESSING, IGI Global Publications, June 2013.[Book Chapter] 3. K. A. Mamun, "Memory Efficient Data

Structure for Static Huffman Tree,†Lambert Academic Publishing (LAP), 88 pages, ISBN: 978-3659135262, Amazon link: http://www.amazon.ca/Memory-Efficient-Structure-Static-Huffman/dp/3659135267. [Book] 4. S. A. Hossain, F. M. Mahbub-ul-Islam, Samiul Azam and A. I. Khan, "Bangla Braille Adaptation,†In the book Technical Challenges and Design Issues in Bangla Language Processing, edition- M. A. Karim, M. Kaykobad and M. Murshed, pp. 16-34, accessed July 26, 2013. doi: 10.4018 / 978-1-4666-3970-6. Chapter-02.[Book Chapter] | 1.Machine Translation2.Bangla Computing 2..1.Speech Synthesis and Recognition,

2.Bangla Computing 3.1.Data Structure

2.Deep Learning 4.1.Machine Learning

2.Data Compression

2012 | 1.Dewan Md. Farid, Mohammad Zahidur Rahman, and Chowdhury Mofizur Rahman, "Chapter Title: Mining Complex Network Data for Adaptive Intrusion Detection,†â€œChapter No: 15,†â€œBook Title: Advances in Data Mining Knowledge Discovery and Applications,†ISBN 978-953-51-0748-4, INTECH, September 2012, pp. 327-348. [Book Chapter] | 1.Data Mining2.Machine Learning,

2011 | 1. Jean-Charles Grégoire and Salekul Islam, "Virtual Terminals for IMSâ€, in Future Internet Services and Service Architectures. A. Prasad, J. Buford and V. Gurbani (eds.), River Publishers, Mar. 2011, pp. 295-314. [Book Chapter]2. Salekul Islam and J. William Atwood, "Multicast Securityâ€, in Horizons in Computer Science Research Vol. 2. Thomas S. Clay (ed.), Nova Publishers. 2011, pp. 127-149. [Book Chapter] | 1.Wireless And Mobile Communication2.Cloud Computing 2.1.Network Security

2009 | 1. Salekul Islam, "Participant Access Control in IP Multicasting", VDM Verlag, Nov. 2009. [Book] | 1 Wireless And Mobile Communication2.Cloud Computing

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