

PUBLICATIONS

1. Ashraf Ahmed, P.D.D.Dominic, Azween Abdulllah, and Hamidah Ibrahim. (2009). A Binary Replication Strategy for Large Scale Mobile Environments. *International Journal of Computer Science and Security*, CSC Press, 3 (2), pp. 83-104.
2. Ashraf Ahmed, P.D.D.Dominic, Azween Abdulllah, and Hamidah Ibrahim. (2009). A New Replication Strategy for Large-Scale Mobile Distributed Database Systems, *Distributed and Parallel Databases*, Springer Netherlands. Under Review.
3. Ashraf Ahmed and P.D.D.Dominic. (2007). Optimistic Replication in Mobile Traffic Control Environments. In *Proceedings of the International Conference on Intelligent & Advance Systems (ICIAS2007)*, KL Convention Centre, Kuala Lumpur, Malaysia, 25-28 November.
4. Ashraf Ahmed, P.D.D.Dominic, and Hamidah Ibrahim. (2008). A Binary Hybrid Replication Strategy for Improving Availability and Maintaining Consistency of Data in Large Scale Mobile Environments. In *Proceedings of the International Symposium On Information Technology (ITSIM2008)*, KL Convention Centre, Kuala Lumpur, Malaysia, 26-28 August.
5. Ashraf Ahmed, P.D.D.Dominic, and Azween Abdulllah, (2008). A Multi-Agent Based Replication Strategy For Large Scale Mobile Traffic Control Environments. In *Proceedings of the 5th International Symposium on High-capacity Optical Network & Enabling Technologies (HONET2008)*, Parkroyal hotel, Penang, Malaysia, 18–20 November.
6. Ashraf Ahmed, P.D.D.Dominic, and Azween Abdulllah. (2008). A Ternary Replication Strategy for Improving Availability and Maintaining Consistency of Data in Large Scale Mobile Distributed Environments. In *Proceedings of the 2008 Regional Student Conference on Research and Development (SCORED 2008)*, Universiti Teknologi Malaysia (UTM), Skudai, MALAYSIA, 26-27 November.

7. Ashraf Ahmed, P.D.D.Dominic, Azween Abduallah, and Hamidah Ibrahim. (2009). SPN Model for Multi-Agent Based Replication Strategy for Large-Scale Mobile Distributed Database Systems. Accepted for publication in the 7th IEEE International Conference on Control & Automation (ICCA'09), Christchurch, New Zealand, will be held on December 9-11.