Publication List

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[1] Bryan Mills, Taieb Znati, Rami Melhem, Ryan E. Grant, and Kurt B. Ferreira. Energy consumption of resilience mechanisms in large scale systems. In *Parallel, Distributed and Network-Based Processing (PDP), 22st Euromicro International Conference*, Feb 2014.

[2] Bryan Mills, Taieb Znati, and Rami Melhem. Shadow computing: An energy-aware fault tolerant computing model. In *Proceedings of the International Conference on Computing, Networking and Communications (ICNC)*, 2014.

[3] Bryan Mills, Ryan E. Grant, Kurt B. Ferreira, and Rolf Riesen. Evaluating energy saving for checkpoint/restart. In *First International Workshop on Energy Efficient Supercomputing (E2SC) in conjunction with SC13: The International Conference for High Performance Computing, Networking, Storage and Analysis*, Nov 2013.

[4] Bryan Mills and Taieb Znati. SCAR - scattering, concealing and recovering data within a DHT. In *Proceedings of the 41st Annual Simulation Symposium (Anss-41 2008)*, ANSS-41 '08, pages 35–42, Washington, DC, USA, 2008. IEEE Computer Society.

[5] Bryan Mills and Taieb Znati. Increasing DHT data security by scattering data (invited paper). In *Computer Communications and Networks, 2008. ICCCN '08. Proceedings of 17th International Conference on*, pages 1–5, 2008.

[6] Subrata Acharya, Bryan Mills, Mehmud Abliz, Taieb Znati, Jia Wang, Zihui Ge, and Albert G. Greenberg. Optwall: A hierarchical traffic-aware firewall. In *NDSS*, 2007.