Welcome to the Fourth Preview of TTNIC Sponsored Research co-sponsored by the Trinidad and Tobago Section of the IEEE

TTLAB (http://lab.tt) is a research group whose objective is to pursue research beneficial to society but also of publication level quality. It consists mainly of Postgraduate Students and Researchers in Computer Science, Electrical Engineering and Mathematics who are all dedicated to the pursuit of research in their respective field. In this, our fourth semi-annual preview, we present research that was published over the last six months.

Time: **Aug 28th, 2017 at 1:00pm**
Place: **DCIT Conference Room**, 2nd Floor, NatSci Building, UWI (https://goo.gl/maps/UeogJLFEy5P2)
Registration is recommended (https://events.vtools.ieee.org/m/43294)

innovate   **develop**   **deploy**   **publish**

Devika Bhagwandin, Vrijesh Tripathy and Patrick Hosein, **"Association Rule Mining of Household Electrical Energy Usage"**, *ACM International Conference on Data Mining, Communications and Information Technology*, Phuket, Thailand, May, 2017

Inzamam Rahaman and Patrick Hosein, **"Exploiting Gaussian Embeddings for Directed Link Prediction"**, *13th International Workshop On Mining and Learning with Graphs*, Halifax, Nova Scotia, Canada, Aug 2017.

Ramneek Sekhon, Patrick Hosein, Woojin Seok and Jaiseung Kwak, **"Emerging Network Technologies and Network Neutrality Conformance"**, *19th Asia-Pacific Network Operations and Management Symposium*, Seoul, South Korea, Sept, 2017

Inzamam Rahaman and Patrick Hosein, **"Exploiting Gaussian Word Embeddings for Document Clustering"**, *Future Technologies Conference*, Vancouver, British Colombia, Canada, Nov 2017.

Saffiyah Doolan, Nicholas Hosein, Patrick Hosein and Devika Bhagwandin, **"Constant Time, Fixed Memory, Zero False Negative Error Logging for Low Power Wearable Devices"**, submitted to *IEEE Conference on Wireless Sensors*.

Steffan Boodhoo and Patrick Hosein, **"On the Distributed Optimization of Calendar Events"**, submitted to *IEEE 10th International Workshop on Computational Intelligence and Applications*.