Information Science and Technology Center Seminar Series

Niall M. Adams
Imperial College London

"Streaming Change Point Detection Methods"

Wednesday, August 3, 2011
3:30 - 4:30 PM
TA-3, Bldg. 1690, Room 102 (CNLS Conference Room)

Abstract: Change detection on data streams is a significant challenge because of the need for efficient algorithms. This talk will describe some recently developed frequentist approaches, both parametric and non-parametric, that are suitable for streaming data.

Biography: Adams is currently a Postdoctoral Research Associate at Imperial College of London. He received his PhD at Liverpool John Moores University in 1995 and his BSc at Liverpool Polytechnic in 1992. His research interests include Classifcation, Pattern Recognition and Data Mining, Streaming Data, Applied Spatial Point Pattern Analysis, applications in consumer finance, nuclear biology, and intelligence.

Los Alamos
NATIONAL LABORATORY
EST.1943

UNCLASSIFIED

For more information contact the technical host, Joshua Neil, jneil@lanl.gov, 665-2121.
Hosted by the Information Science and Technology Center (ISTC)