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## **Time-energy Performance Comparisons of Some Routing Schemes on Sensor Networks with Different Topologies**

Fan Yan, Guanrong Chen and Alan K. H. Yeung

Department of Electronic Engineering  
City University of Hong Kong  
Email: eegchen@cityu.edu.hk

**Abstract**– This talk presents a numerical study of energy consumption and time efficiency of sensor networks with five structural topologies and four routing methods. The findings might provide some insights to the design of sensor network structures and routing schemes under various conditions toward engineering applications.