

SAMPLE

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1.0 INTRODUCTION

1.1 INTRODUCTION

Wireless sensor networks (WSN) are collection of small, autonomous, low-cost sensing devices (sensor nodes), which may

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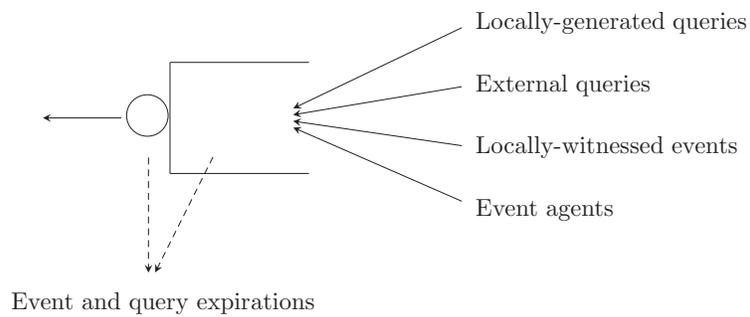


Figure 1: Graphical depiction of the sensor node's transmission queue.

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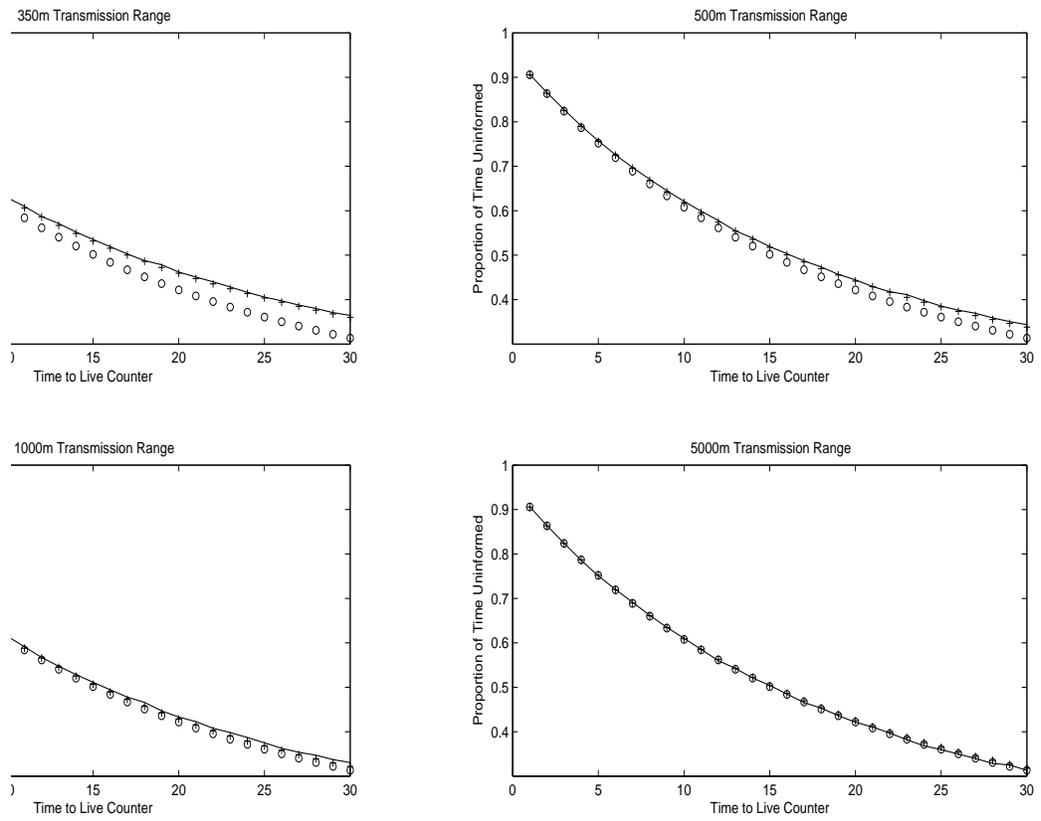


Figure 2: Comparison of π_0 values with Weibull query lifetimes ($N = 1000$): (-) OPNET; (o) $r = \infty$; (+) $r < \infty$.