

Time step	Analog data	Quantized data $M = 5$	Quantized data $M = 2$
$t = 1$ MI	Sensor 2,7	Sensor 2,7	Sensor 2,7
$t = 1$ FI	Sensor 2,7	Sensor 2,7	Sensor 2,7
$t = 3$ MI	Sensor 8	Sensor 8	Sensor 2,7,14
$t = 3$ FI	Sensor 8	Sensor 8	Sensor 2,7,9
$t = 8$ MI	Sensor 16	Sensor 16	Sensor 10,16,21
$t = 8$ FI	Sensor 15	Sensor 15	Sensor 10,16