1 All References

1.1 *Pub/Sub System in General*

[1]

1.1.1 Pub/Sub in Traditional Distributed Systems

[2] [3] [4] [5]

1.1.2 Pub/Sub in WSN

[6] [7] [8] [9] [10] [11]

1.1.3 Event Definition

[12] [13] [3] [2] [14] [15] [16] [17] [18] [19] [20] [21] [22] [23] [24] [25] [26]

1.2 *WSN Related*

1.2.1 WSN-based Middleware

[27] [28] [29] [30]

- Query-based: [31] [32] [33] [34] [35]
- VM-based: [36] [37] [38]
- Agent-based: [39] [40]
- Tuple-space-based: [41]
- Especially designed for target tracking: [42]

1.2.2 WSN-based Macroprogramming

- Neighbor-based programming: [43] [44] [45]
- Service-based programming: [46] [47]
- State-based programming: [48] [49]

1.2.3 WSN-based Data Aggregation

- MAC-layer aggregation: [50] [51]
- Energy-aware clustering: [52] [53] [54] [55] [56]
- QoS-aware clustering: [57]
- Mathematic-based algorithms: [58] [59] [60]
- Others: [61]

1.2.4 WSN-base Routing

[62] [63]

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