# All References

## Pub/Sub

[FACES\_PUBSUB]

### Pub/Sub in Traditional Distributed Systems

[SIENA] [ELVIN] [GRYPHON] [JEDI]

### Pub/Sub in WSN

[LOW\_LEVEL\_NAMING] [DIRECTED\_DIFFUSION] [DIFFUSION\_FILTERS] [GEAR] [MIRES] [SP]

### Event Definition

[LINDA] [MEGHDOOT] [ELVIN] [SIENA] [GEM] [JECTOR] [SNOOP] [EPS] [READY] [SAMOS] [EVE] [REBECA] [YEAST] [USEC] [CED] [Query\_for\_Events] [SENSORML]

## WSN Related

### WSN-based Middleware

[PROGRAM\_PARADIGM] [MIDDLEWARE\_CHALLENGE] [MIDDLEWARE\_SURVEY] [MIDDLEWARE\_SURVEY2]

* Query-based: [COUGAR] [SINA] [TinyDB] [TAG] [GaNC & TiNA]
* VM-based: [MAGNETOS] [MATE] [SM]
* Agent-based: [AGILLA] [SensorWare]
* Tuple-space-based: [TINYLIME]
* Especially designed for target tracking: [ENVIRO\_TRACK]

### WSN-based Macroprogramming

* Neighbor-based programming: [KAIROS] [HOOD] [ABSTRACT\_REGION]
* Service-based programming: [SNACK] [SONG]
* State-based programming: [PIECES] [RULECASTER]

### WSN-based Data Aggregation

* MAC-layer aggregation: [AIDA] [DAA & RW]
* Energy-aware clustering: [LPT] [LP] [iHEED] [EPAS] [MFST]
* QoS-aware clustering: [Q-DAP]
* Mathematic-based algorithms: [Statistical Aggregation] [q-digest] [Deterministic Weighted Sampling]
* Others: [Sparse Aggregation]

### WSN-base Routing

[MINTROUTE] [RSSIROUTE]

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