# Abbreviations

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|---|---|
| **WSN** | **W**ireless **S**ensor **N**etwork |
| **MWSN** | **M**obile **W**ireless **S**ensor **N**etwork |
| **MRTA** | **M**ulti **R**obotic **T**ask **A**llocation |
| **MRS** | **M**ulti-Robot **S**ystems |
| **SRS** | **S**warm **R**obotic **S**ystems |
| **MAC** | **M**edium **A**ccess **C**ontrol |
| **RTC** | **R**eal **T**ime **C**lock |
| **LR** | **L**inear **R**egression |
| **KF** | **K**alman **F**ilter |
| **LP** | **L**inear **P**rediction |
| **ILS** | **I**ndoor **L**ocalization **S**ystem |
| **RSSI** | **R**eceived **S**ignal **S**trength **I**ndication |
| **ToA** | **T**ime **o**f **A**rrival |
| **TDoA** | **T**ime **D**ifference **o**f **A**rrival |
| **NLOS** | **N**on **L**ine **o**f **S**ight |
| **LOS** | **L**ine **o**f **S**ight |
| **ANN** | **A**rtificial **N**eural **N**etwork |
| **MLF** | **M**ulti **L**ayer **F**eed-Forward |
| **FL** | **F**uzzy **L**ogic |
| **FIS** | **F**uzzy **I**nference **S**ystem |
| **LEU** | **L**ocation **E**stimation **U**nit |
| **CFB** | **C**ascased **F**eed-forward **B**ack Propagation network |
| **FFB** | **F**eed-forward **B**ack Propagation network |