FQM-245 Theoretical and Applied Statistics and Operational Research

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Research lines

- Signal estimation based on uncertain observations using covariance information
- Modeling of Discrete Data Distribution theory
- Techniques for combining statistical results - Meta-analysis
- Serial representation of second-order stochastic processes Application to signal estimation and detection
- Study and application of multivariate techniques conducive to reducing the dimension of space around variables
- Construction of Bayesian networks
- Bayesian approximation to the theory of empirical verisimilitude
- Application of neural networks to detecting serial changes

Related services and products

- Solar performance monitoring procedure

Spanish website: https://bit.ly/2rPxHsw