

Table 1: Best result for each category

Num	Topic	Articles	Techniques	Article	Method	Best Result
						Result
X 1	X Forecasting Cash De- mand	X Article.No 1,2,5,6,7,8,11,14,15, 16,17,18,19,20,27,29,40,43,44	X Time series ,Neural Network, KNN, LWL-based model, ANN, SVM, Genetic Algorithm, Fuzzy Wavelet-based, SVR, Feed-Forward Neural Network, LS-SVM, MLP	X No.6 [?]	X Time series methods	X 18.95% SMAPE
2	ATM Loca- tion	Article No 25,39	Neural Network, lo- cal learning, Support vector machine, au- toregressive models, Particle Swarm	No. 32[?]	Particle Swarm Op- timization	First, explain the so- lution of the prob- lem based on the improved PSO algo- rithm. There is a fitness value for each place in the map. /the place with the shortest distance from the place with the best fitness is the best place in col- lection of candidates, which is result we want.
3	Fraud Detection	Article No 30,34,36,38,39	Threshold-based sequence time delay embedding (t-stide), hidden Markov model (HMM), k-nearest neighbor (k-NN), self-learning detection method, Empirical research, Expert System	No. [?]	30 Threshold- based sequence time delay embedding (t-stide)	0.85 precision / re- call
4	User Inter- face	Article No 3,24	Process Mining, Pat- tern Recognition	No. [?]	24 Pattern Recognition	Finally it is seen through this paper that the incorpora- tion of biometric fea- tures will be essen- tial to ensure that these systems are se- cure enough.
5	Customer Behavior	Article No 4,21,28,33,37	Multiple logistic regression analysis, Pearson correlation, Genetic Algorithm	No. [?]	28 Correlation and Re- gression analysis	cost effectiveness, easy to use and securityand re- sponsiveness were influence customer satisfaction at 36% variance.
6	Replenished Strategy	Article No 9,13,22,23,41,42	Nearest Neighbor- hood, Genetic Algo- rithm, Mix-integer programming model, flexible clustering heuristic	No. 9 [?]	Nearest Neighbor- hood	20% MAPE
7	ATM Fail- ure	Article No 10,26,31	Autoregressive Moving Average (ARMA), Classifica- tion	No. 31 (Zhao, Xu, and Liu, 2007)	a novel method- ology to use auto- regressive moving average (ARMA)	2.48% Mean Abso- lute Error (MAE)