Clustering Analysis Report

Clustering Results

Optimal Number of Clusters: 10

Davies-Bouldin Index: 0.7900

Cluster Analysis (Mean Values):

	TotalValue	TransactionID	Quantity	Cluster
Cluster				
0	6856.610000	8.500000	24.750000	0.0
1	2561.333143	3.971429	9.371429	1.0
2	3334.220385	5.615385	12.961538	2.0
3	2056.031481	3.481481	7.814815	3.0
4	6244.077143	9.285714	24.142857	4.0
5	5379.353889	7.500000	19.611111	5.0
6	2124.869231	3.192308	7.961538	6.0
7	4385.017895	5.578947	15.000000	7.0
8	5404.412500	6.875000	19.208333	8.0
9	1685.779231	2.538462	6.692308	9.0

DB Index vs. Number of Clusters

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