Dataset: CPUPerformance

Attributes: 6 numeric, 1 nominal,
Class: Numeric
Instances: 209
Missing Values: None

This dataset associates characteristics of CPU processor circuit boards, with the processing performance of the boards.

Attributes:
1. Vendor: Nominal, 30 vendor names.
2. MYCT: Numeric, cycle time in nanoseconds, 17-1500.
3. MMIN: Numeric, main memory minimum in KB, 64-32,000.
4. MMAX: Numeric, main memory maximum in KB, 64-64,000.
5. CACH: Numeric, cache memory in KB, 0-256.
6. CHMIN: Numeric, channels minimum, 0-52.
7. CHMAX: Numeric, channels maximum, 0-176.

Class:
- Performance: Numeric, relative processing power, 15-1238.

Reference:
Kilpatrick, D. & Cameron-Jones, M. (1998), Numeric prediction using instance-based learning with encoding length selection, Progress In Connectionist-Based Information Systems. Singapore: Springer-Verlag.