

Порождение признаков в задачах классификации и прогнозирования

Эйнуллаев Алтай Эльшан оглы

Московский физико-технический институт

Курс: Автоматизация научных исследований
(практика, В. В. Стрижов)/Группа 105

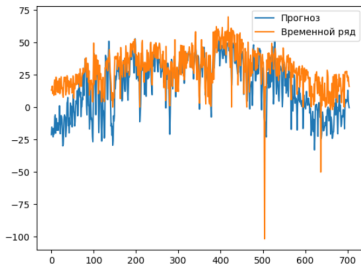
Эксперт: В. В. Стрижов

Консультант: К. Яковлев

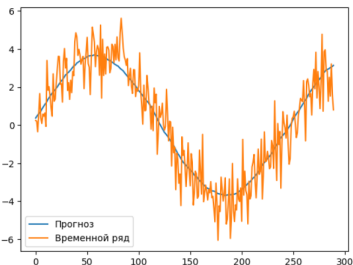
2024

Доклад с одним слайдом

Price0 -1.00 90.90 90.90 90.80 70.60 60.70 60.40 0.60 60.60 60.50 30.70 80.80 80.80
Price1 -0.91 00.90 90.90 80.70 60.60 60.50 40.60 60.50 60.00 50.30 70.70 70.80 80.80
Price2 -0.90 91.01 00.90 70.60 60.60 60.50 30.60 50.50 60.00 40.30 70.70 70.70 80.80
Price3 -0.90 91.01 01.00 90.70 60.60 60.50 30.50 50.50 60.00 40.30 60.70 70.70 70.70
Price4 -0.90 90.91 01.00 90.70 60.60 60.50 40.60 60.50 60.00 40.30 60.70 70.70 70.70
Price5 -0.80 80.90 90.91 00.90 80.80 70.60 40.70 70.70 70.70 50.30 70.80 80.80 80.80
Price6 -0.70 70.70 70.70 91.00 90.80 80.70 40.70 70.70 70.70 60.50 30.70 80.80 70.70
Price7 -0.60 60.60 60.60 70.80 91.00 90.80 70.50 70.70 70.80 80.80 50.80 80.80 80.70
Price8 -0.60 60.60 60.60 80.80 91.00 90.80 70.50 70.70 70.80 80.80 80.80 70.70 70.70
Price9 -0.60 60.60 60.60 70.80 91.00 90.80 70.50 70.70 70.80 80.80 90.90 90.90 90.90
Price10 -0.60 50.50 50.50 60.70 80.80 91.00 80.90 90.90 90.80 60.30 60.70 70.60 60.60
Price11 -0.40 40.30 30.40 40.40 40.50 50.70 81.00 90.80 80.80 0.40 20.40 50.50 40.40
Price12 -0.60 60.60 50.60 70.70 70.80 90.90 91.01 00.90 90.80 60.40 70.70 70.70 70.70
Price13 -0.60 60.50 50.60 70.70 70.80 90.90 81.01 01.01 00.90 0.40 70.70 70.70 70.70
Price14 -0.60 50.50 50.50 70.70 70.80 90.90 80.81 01.01 00.90 0.30 70.70 70.70 70.70
Price15 -0.60 60.60 50.60 70.70 70.80 90.90 80.81 01.01 00.90 0.40 70.80 80.70 70.70
Price16 -0.60 60.60 60.60 70.80 80.80 90.80 80.80 90.90 91.00 60.50 80.80 80.80 80.70
Price17 -0.50 50.40 40.40 50.50 70.70 70.80 80.80 80.80 80.80 80.81 00.50 70.70 70.60 60.60
Price18 -0.30 30.30 30.30 30.30 30.40 40.30 20.40 40.30 40.50 50.91 00.50 40.40 40.30
Price19 -0.70 70.70 60.60 70.70 80.80 80.80 70.50 70.70 70.80 70.70 91.00 90.90 80.80
Price20 -0.80 70.70 70.70 80.80 80.80 80.70 50.70 70.70 80.80 80.70 40.91 01.00 90.90
Price21 -0.80 70.70 70.70 80.80 80.80 80.70 50.70 70.70 80.80 80.70 40.81 01.01 00.90
Price22 -0.80 80.70 70.80 70.70 70.70 70.60 40.70 70.70 80.80 60.40 80.91 01.01 01.00
Price23 -0.80 80.80 70.70 80.70 70.70 70.60 40.70 70.70 70.70 50.30 80.90 91.01 01.00



Price0 -1.00 90.90 90.90 90.80 70.60 60.70 60.40 0.60 60.60 60.50 30.70 80.80 80.80
Price1 -0.91 00.90 90.90 80.70 60.60 60.50 40.60 60.50 60.00 50.30 70.70 70.80 80.80
Price2 -0.90 91.01 00.90 70.60 60.60 60.50 30.60 50.50 60.00 40.30 70.70 70.70 80.80
Price3 -0.90 91.01 01.00 90.70 60.60 60.50 30.50 50.50 60.00 40.30 60.70 70.70 70.70
Price4 -0.90 90.91 01.00 90.70 60.60 60.50 40.60 60.50 60.00 40.30 60.70 70.70 70.70
Price5 -0.80 80.90 90.91 00.90 80.80 70.60 40.70 70.70 70.70 50.30 70.80 80.80 80.80
Price6 -0.70 70.70 70.70 91.00 90.80 80.70 40.70 70.70 70.70 60.50 30.70 80.80 70.70
Price7 -0.60 60.60 60.60 70.80 91.00 90.80 70.50 70.70 70.80 80.80 50.80 80.80 80.70
Price8 -0.60 60.60 60.60 80.80 91.00 90.80 70.50 70.70 70.80 80.80 80.80 70.70 70.70
Price9 -0.60 60.60 60.60 70.80 91.00 90.80 70.50 70.70 70.80 80.80 90.90 90.90 90.90
Price10 -0.60 50.50 50.50 60.70 80.80 91.00 80.90 90.90 90.80 60.30 60.70 70.60 60.60
Price11 -0.40 40.30 30.40 40.40 40.50 50.70 81.00 90.80 80.80 0.40 20.40 50.50 40.40
Price12 -0.60 60.60 50.60 70.70 70.80 90.90 91.01 00.90 90.80 60.40 70.70 70.70 70.70
Price13 -0.60 60.50 50.60 70.70 70.80 90.90 81.01 01.01 00.90 0.40 70.70 70.70 70.70
Price14 -0.60 50.50 50.50 70.70 70.80 90.90 80.81 01.01 00.90 0.30 70.70 70.70 70.70
Price15 -0.60 60.60 50.60 70.70 70.80 90.90 80.81 01.01 00.90 0.40 70.80 80.70 70.70
Price16 -0.60 60.60 60.60 70.80 80.80 90.80 80.80 90.90 91.00 60.50 80.80 80.80 80.70
Price17 -0.50 50.40 40.40 50.50 70.70 70.80 80.80 80.80 80.80 80.81 00.50 70.70 70.60 60.60
Price18 -0.30 30.30 30.30 30.30 30.40 40.30 20.40 40.30 40.50 50.91 00.50 40.40 40.30
Price19 -0.70 70.70 60.60 70.70 80.80 70.60 40.70 70.70 70.80 70.70 91.00 90.90 80.80
Price20 -0.80 70.70 70.70 80.80 80.80 80.70 50.70 70.70 80.80 80.70 40.91 01.00 90.90
Price21 -0.80 70.70 70.70 80.80 80.80 80.70 50.70 70.70 80.80 80.70 40.81 01.01 00.90
Price22 -0.80 80.70 70.80 70.70 70.70 70.60 40.70 70.70 80.80 60.40 80.91 01.01 01.00
Price23 -0.80 80.80 70.70 80.70 70.70 70.60 40.70 70.70 70.70 50.30 80.90 91.01 01.00



Средняя ошибка: $MAE = 29.5$, $MAPE = 0.65$.