



Predicción Contratación Depósito Bancario

(*Random Forest* 🌳 🌳 🌳)

Bank client data:

2 - Type of job:

- ☐ unknown
- ☐ admin.
- ☐ blue-collar
- ☐ entrepreneur
- ☐ housemaid
- ☐ management
- ☐ retired
- ☐ self-employed
- ☐ services
- ☐ student
- ☒ technician
- ☐ unemployed

3 - Marital status:

- ☐ single
- ☒ married
- ☐ divorced

4 - Education:

- ☐ unknown
- ☐ primary
- ☒ secondary
- ☐ tertiary

6 - Average yearly balance (euros):

301

- +

7 - Has housing loan?

- ☒ no
- ☐ yes

8 - Has personal loan?

- ☐ no
- ☒ yes

Last contact of the current campaign:

9 - Contact communication type

- ☐ unknown
- ☐ cellular
- ☒ telephone

11 - Last contact month of year

- ☐ jan
- ☒ feb
- ☐ mar
- ☐ apr
- ☐ may
- ☐ jun
- ☐ jul
- ☐ aug
- ☐ sep
- ☐ oct
- ☐ nov
- ☐ dec

10 - Last contact day of the month

1

28

Other attributes:

13 - Number of contacts performed during this campaign and for this client

0

- +

14 - Number of days that passed by after the client was last contacted from a previous campaign

3

- +

16 - Outcome of the previous marketing

- ☐ unknown
- ☐ success
- ☒ failure

Prediction:

Will the client subscribe a term deposit: no

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