

Data Description

The dataset contains 400k instances and 51 features. All the information has been anonimized for the final work.

Feature	Description
cod1	Id letter identification
cod2	Numeric identification for each customer
gender	Customer gender
age	Customer age
nat_country	customer born nationality
resi_country	Customer current residency
studies	Level os studies(1-6)
work_type	Current type of work(A,O,I,P)
branch	Branch number
marital_status	Marital Status(C,V,D,O)
codseg	Customer segment code
cpper	Postal code
cprovper	Province code
clocaper	City code
autonper	Territory code
country	Country code
codine	INE code
population_cmun	City population
disporent_cmun	City average disposable money
num_cred_cards_0m	Customer number of credit cards dec-19
aveg_amount_cred_card_0m	Customer average amount on credit cards dec-19
num_current_acc_0m	Customer current accounts dec-19
aveg_amount_current_acc_0m	Customer average amount on current accounts dec-19
num_invest_funds_0m	Customer current investment funds dec-19
aveg_amount_invest_funds_0m	Customer average amount on investment funds dec-19
mortgage	Mortgage(Y,N)
num_stocks_0m	Customer current number of stocks dec-19
aveg_amount_stocks_0m	Customer average amount on investment funds dec-19
acc_0m	Number of all type of accounts dec-19
mobile_0m	Number of times log in online banking with mobile dec-19
pc_0m	Number of times log in online banking with pc dec-19
tablet_0m	Number of times log in online banking with tablet dec-19
national_transfers_0m	National transfers dec-19
transfers_0m	Total transfers dec-19
app_par_0m	Number of times log in app dec-19
web_par_0m	Number of times log in web dec-19
amount_cards_0m	Total number of debit cards dec-19
amount_trfr_0m	Total amount of transfers dec-19
amount_salarypenr_0m	Salary dec-19
amount_rec_0m	Amount of domiciliated receipts(€)
amount_total_cards_0m	Total number of cards dec-19
num_trfr_0m	Total transfers inside Spain dec-19
num_trfe_0m	Total transfers outside Spain dec-19
num_rec_0m	Number of domiciliated receipts(€)
num_card_postpone_payment_3t4t_delta	Number of card postpone payments
aved_amount_postpone_payment_3t4t_delta	average amount of card postpone payments
previous_loans	Boolean previous loans (Y,N)
months_since_loan	Number of months since last loan
car_years	Number of years of your card
House_years	Years since the house was build
got_loan	Boolean Got loan

Although the initial information included in the dataset is real, in order to present this work and to comply with current regulations, all data has been anonimized.