Pearson Correlation Análisis

Análisis enfocado en el campo Credit.Application.Result.num

	Association Measure	p-value
Duration.of.Credit.Month	-0.190074	0.017471*
Instalment.per.cent	-0.116600	0.147179
Duration.in.Current.address	0.079258	0.325349
Credit.Amount	-0.079218	0.325596
Foreign.Worker	0.071477	0.375243
Most.valuable.available.asset	-0.052520	0.514952
Type.of.apartment	-0.042333	0.599779
Telephone	0.032236	0.689527
No.of.dependents	0.029487	0.714808

Matriz completa Correlation

	Credit.Applicati	Duration.of.	Credit.	Instalmen	Duration.in.C	Most.valuable.
Credit.Applicati	1.0000000	-0.1900741	_	-0.1165998	0.0792585	-0.0525198
			0.07921			
Duration.of.Cre	-0.1900741	1.0000000	0.59061	0.1040048	-0.0506493	0.1195555
Credit.Amount	-0.0792182	0.5906171	1.00000	-0.2653537	-0.1580691	0.3012233
Instalment.per	-0.1165998	0.1040048	- 0.26535	1.0000000	0.1733930	0.1341344
Duration.in.Cu	0.0792585	-0.0506493	- 0.15806	0.1733930	1.0000000	0.1092968
Most.valuable.	-0.0525198	0.1195555	0.30122	0.1341344	0.1092968	1.0000000
Type.of.apartm	-0.0423327	0.1201070	0.10696	0.1369001	-0.1575495	0.0938777
No.of.depende	0.0294867	-0.1959091	0.06386	-0.3127847	-0.0566456	-0.0479319
Telephone	0.0322363	0.2103393	0.17151	0.0526591	0.0849249	0.1788326
Foreign.Worker	0.0714765	-0.2184723	-	-0.1898275	-0.0365874	-0.0013900
			0.05635			
	Type.of.apartm	No.of.depen	Telephi	Foreign.W		
Credit.Applicati	-0.0423327	0.0294867	0.03223	0.0714765		
Duration.of.Cre	0.1201070	-0.1959091	0.21033	-0.2184723		
Credit.Amount	0.1069607	0.0638629	0.17151	-0.0563574		
Instalment.per	0.1369001	-0.3127847	0.05265	-0.1898275		
Duration.in.Cu	-0.1575495	-0.0566456	0.08492	-0.0365874		
Most.valuable.	0.0938777	-0.0479319	0.17883	-0.0013900		
Type.of.apartm	1.0000000	0.0039290	0.19053	-0.0087732		
No.of.depende	0.0039290	1.0000000	- 0.10550	0.2699280		
Telephone	0.1905344	-0.1055013	1.00000	-0.1718538		
Foreign.Worker	-0.0087732	0.2699280	- 0.17185	1.0000000		

Matriz de valores p correspondientes

	Credit.Applicati	Duration.of.	Credit. Instalmen	Duration.in.C	Most.valuable.
Credit.Applicati		1.7471e-02	3.2560e 1.4718e-01 01	3.2535e-01	5.1495e-01
Duration.of.Cre	1.7471e-02		4.4409e 1.9633e-01 16	5.3005e-01	1.3713e-01

	Credit.Applicati	Duration.of.	Credit. Instalmen	Duration.in.C Mo	st.valuable.
Credit.Amount	3.2560e-01	4.4409e-16	8.1445e-04	4.8745e-02	1.3283e-04
Instalment.per	1.4718e-01	1.9633e-01	8.1445e 04	3.0412e-02	9.5035e-02
Duration.in.Cur	3.2535e-01	5.3005e-01	4.8745e 3.0412e-02 02		1.7440e-01
Most.valuable.	5.1495e-01	1.3713e-01	1.3283e 9.5035e-02 04	1.7440e-01	
Type.of.apartm	5.9978e-01	1.3531e-01	1.8384e 8.8351e-02 01	4.9501e-02	2.4374e-01
No.of.depende	7.1481e-01	1.4245e-02	4.2834e 7.0238e-05 01	4.8244e-01	5.5238e-01
Telephone	6.8953e-01	8.3998e-03	3.2284e 5.1384e-01 02	2.9184e-01	2.5503e-02
Foreign.Worker	3.7524e-01	6.1448e-03	4.8468e 1.7620e-02 01	6.5022e-01	9.8626e-01
	Type.of.apartm	No.of.depen	Teleph Foreign.W		
Credit.Applicati	5.9978e-01	7.1481e-01	6.8953e 3.7524e-01 01		
Duration.of.Cre	1.3531e-01	1.4245e-02	8.3998e 6.1448e-03 03		
Credit.Amount	1.8384e-01	4.2834e-01	3.2284e 4.8468e-01 02		
Instalment.per	8.8351e-02	7.0238e-05	5.1384e 1.7620e-02 01		
Duration.in.Cur	4.9501e-02	4.8244e-01	2.9184e 6.5022e-01 01		
Most.valuable.	2.4374e-01	5.5238e-01	2.5503e 9.8626e-01 02		
Type.of.apartm		9.6118e-01	1.7195e 9.1344e-01 02		
No.of.depende	9.6118e-01		1.8993e 6.5497e-04 01		
Telephone	1.7195e-02	1.8993e-01	3.1939e-02		
Foreign.Worker	9.1344e-01	6.5497e-04	3.1939e 02		