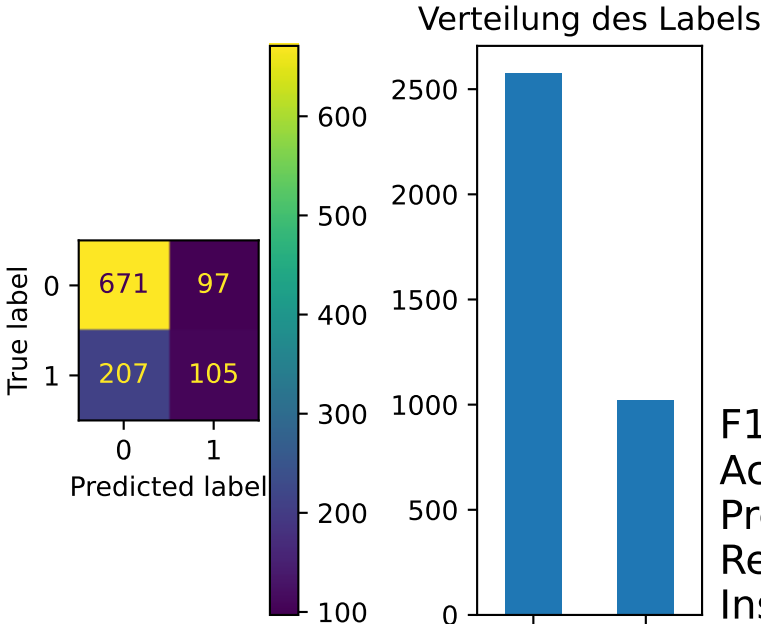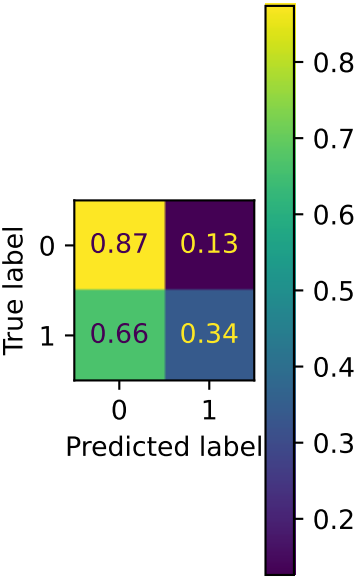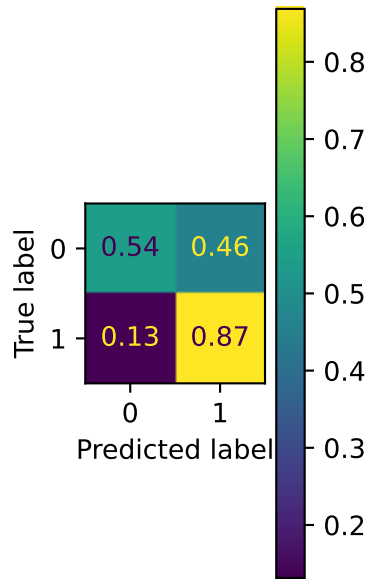Label: ArgumentsUsed ; Model: Support_Vector_Column


Verteilung des Labels

F1_Score: 0.40856031128404674
Accuracy: 0.7185185185185186
Precision: 0.5198019801980198
Recall : 0.3365384615384615
Instances of value 0: 2577
Instances of value 0: 1022

Label: ArgumentsUsed   ;   Model: Naive Gaussian Bayes

Verteilung des Labels
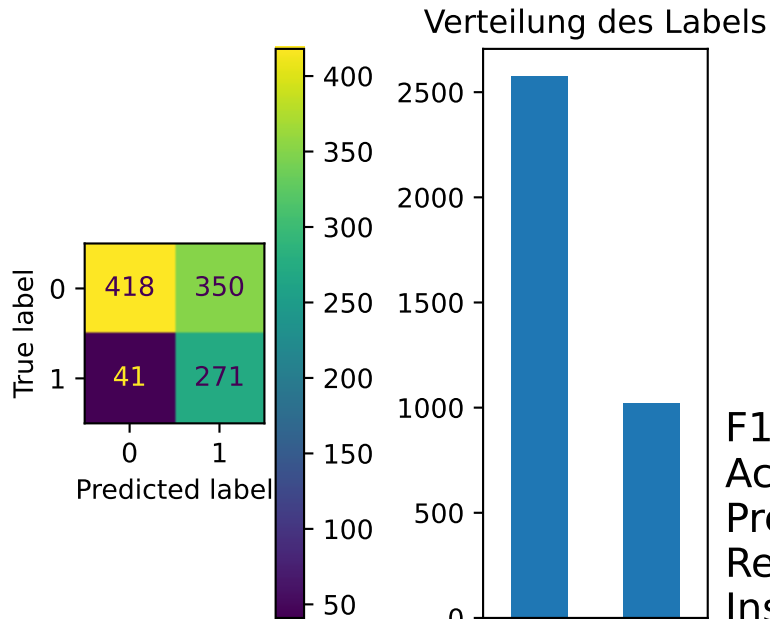
F1_Score: 0.5809217577706324
Accuracy: 0.637962962962963
Precision: 0.4363929146537842
Recall   : 0.8685897435897436
Instances of value 0: 2577
Instances of value 0: 1022

Label: ArgumentsUsed   ;   Model: Multi_Layer_Perceptron
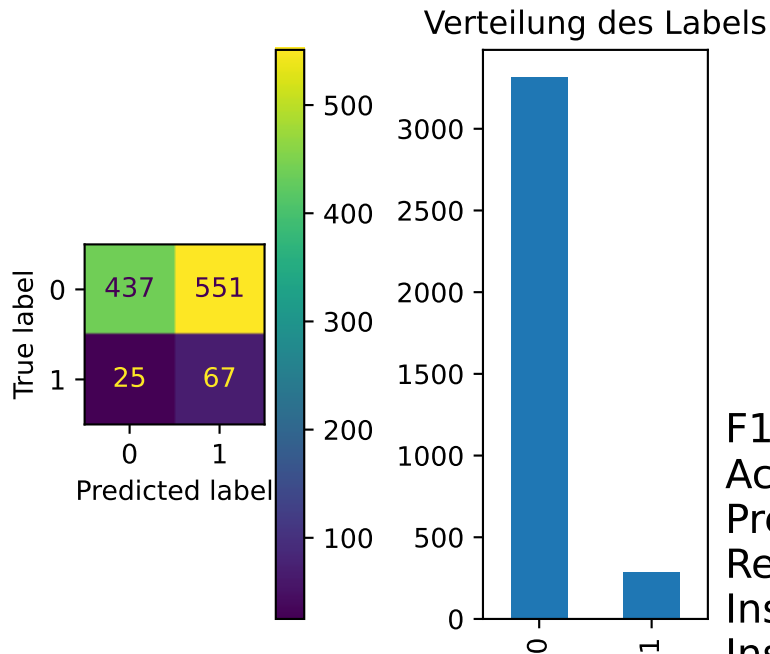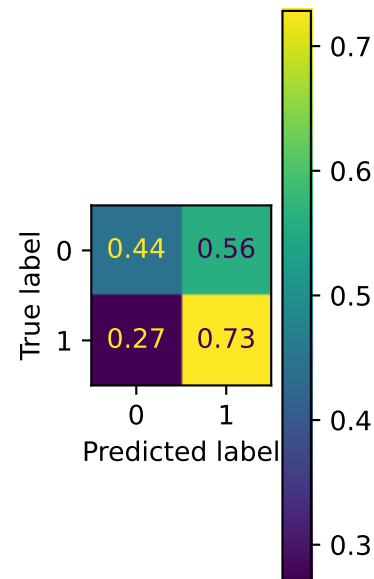

Verteilung des Labels
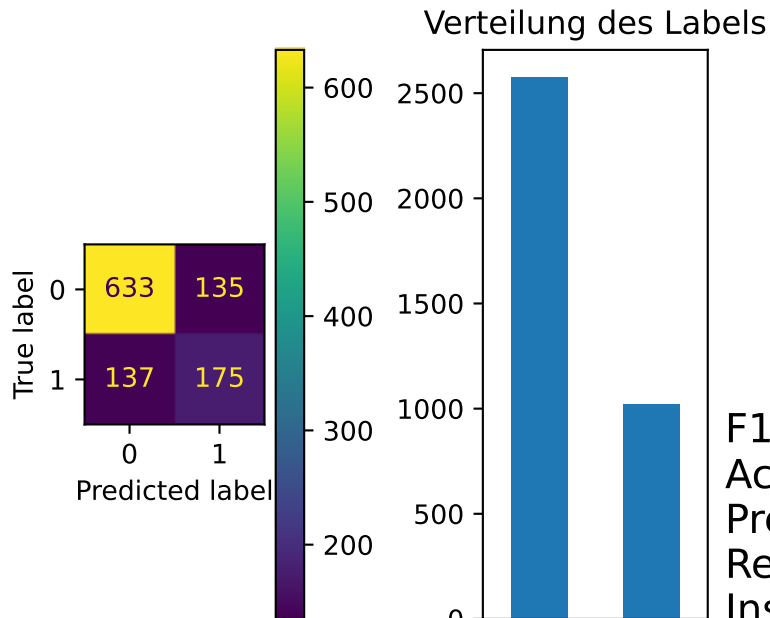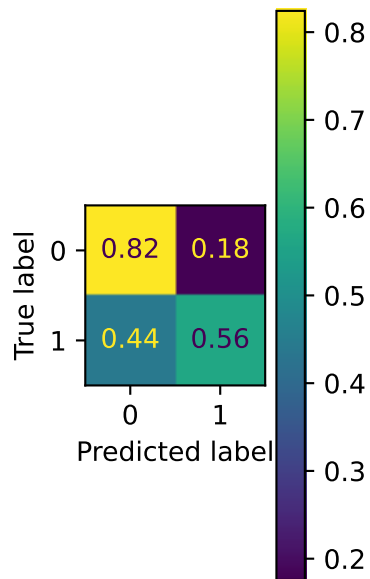
F1_Score: 0.5627009646302251
Accuracy: 0.7481481481481481
Precision: 0.5645161290322581
Recall   : 0.5608974358974359
Instances of value 0: 2577
Instances of value 0: 1022

Label: Discriminating ; Model: Support_Vector_Column

Verteilung des Labels
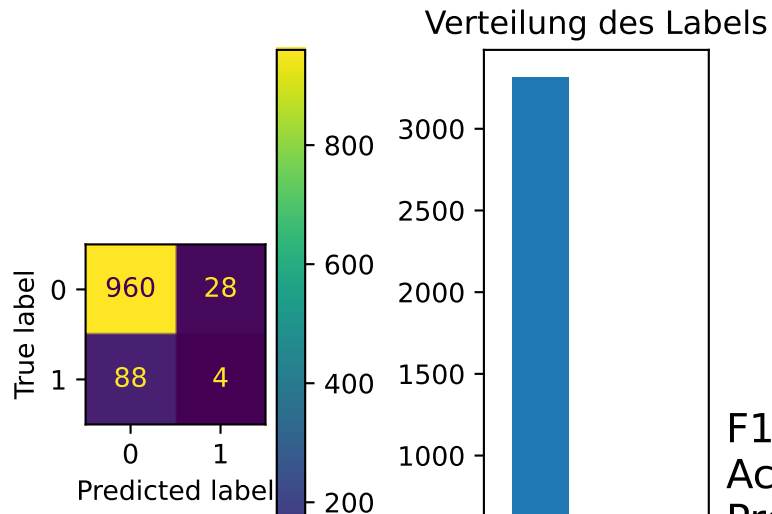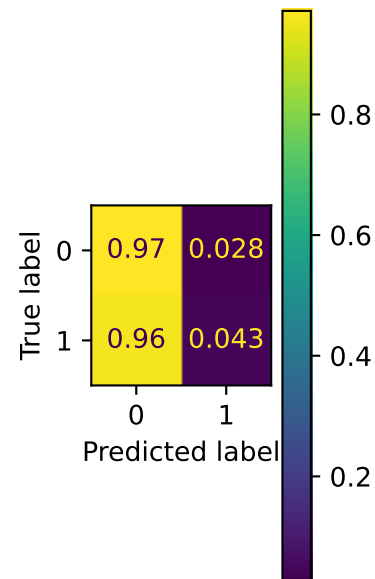
F1_Score: 0.06451612903225806
Accuracy: 0.8925925925925926
Precision: 0.125
Recall   : 0.043478260869565216
Instances of value 0: 3317
Instances of value 0: 282

Label: Discriminating   ;   Model: Naive Gaussian Bayes

Verteilung des Labels

F1_Score: 0.18873239436619718
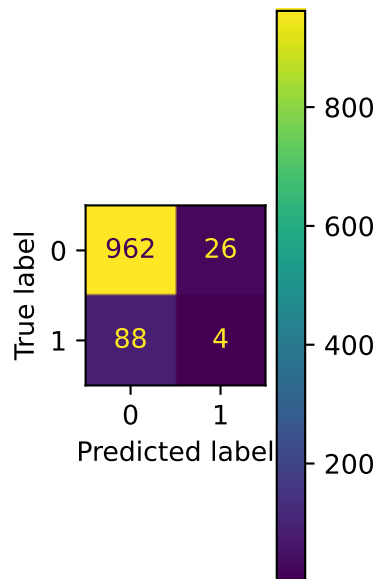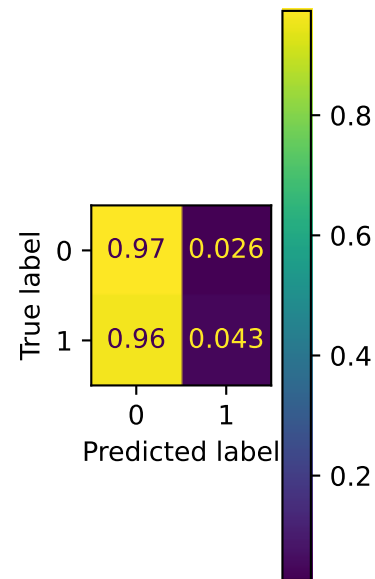Accuracy: 0.4666666666666667
Precision: 0.10841423948220065
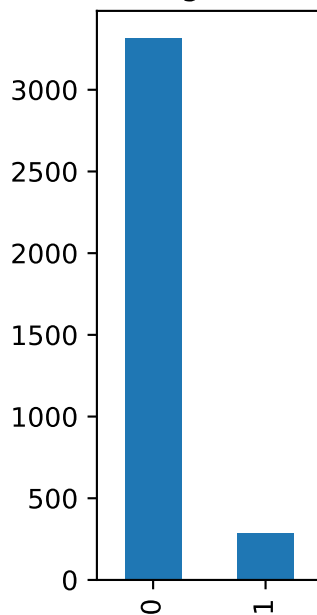Recall   : 0.7282608695652174
Instances of value 0: 3317
Instances of value 0: 282

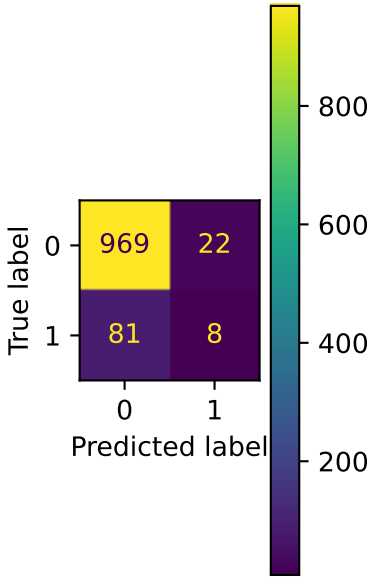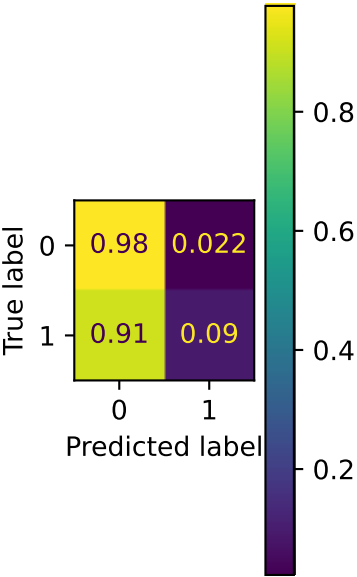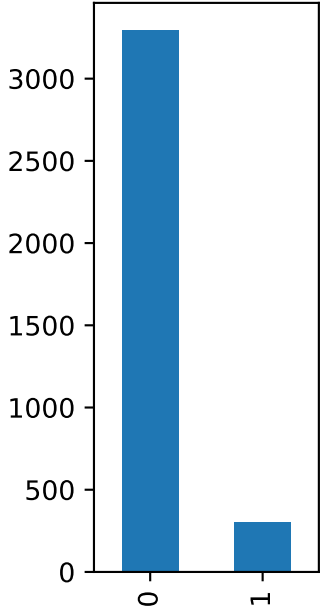Label: Discriminating ; Model: Multi_Layer_Perceptron

Verteilung des Labels

F1_Score: 0.06557377049180328
Accuracy: 0.894444444444445
Precision: 0.13333333333333333
Recall : 0.04347826086956521
Instances of value 0: 3317
Instances of value 0: 282
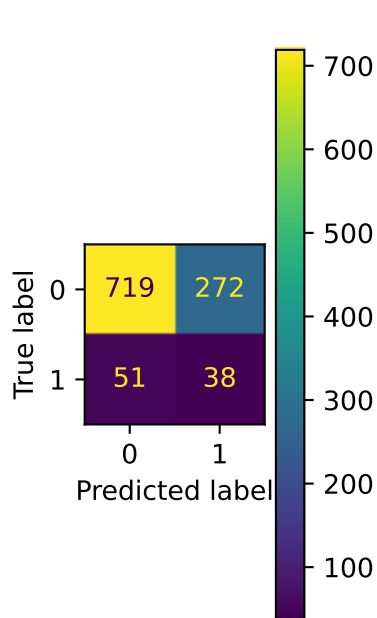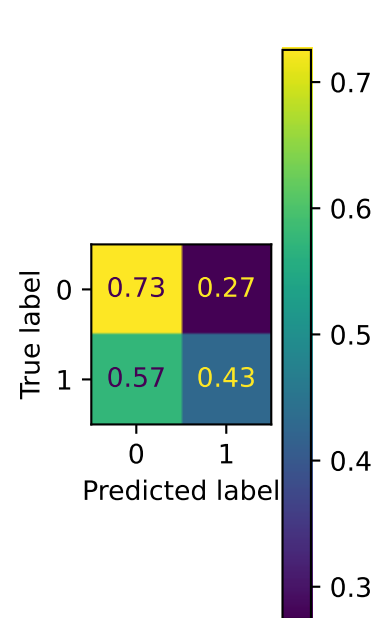
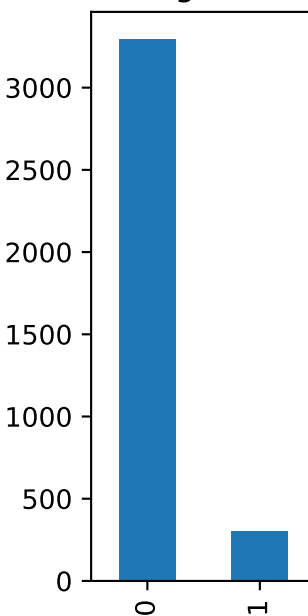Label: Inappropriate ; Model: Support_Vector_Column

Verteilung des Labels

F1_Score: 0.13445378151260504
Accuracy: 0.9046296296296297
Precision: 0.2666666666666666
Recall   : 0.0898876404494382
Instances of value 0: 3296
Instances of value 0: 303

Label: Inappropriate   ;   Model: Naive Gaussian Bayes

Verteilung des Labels

F1_Score: 0.19047619047619044
Accuracy: 0.700925925925926
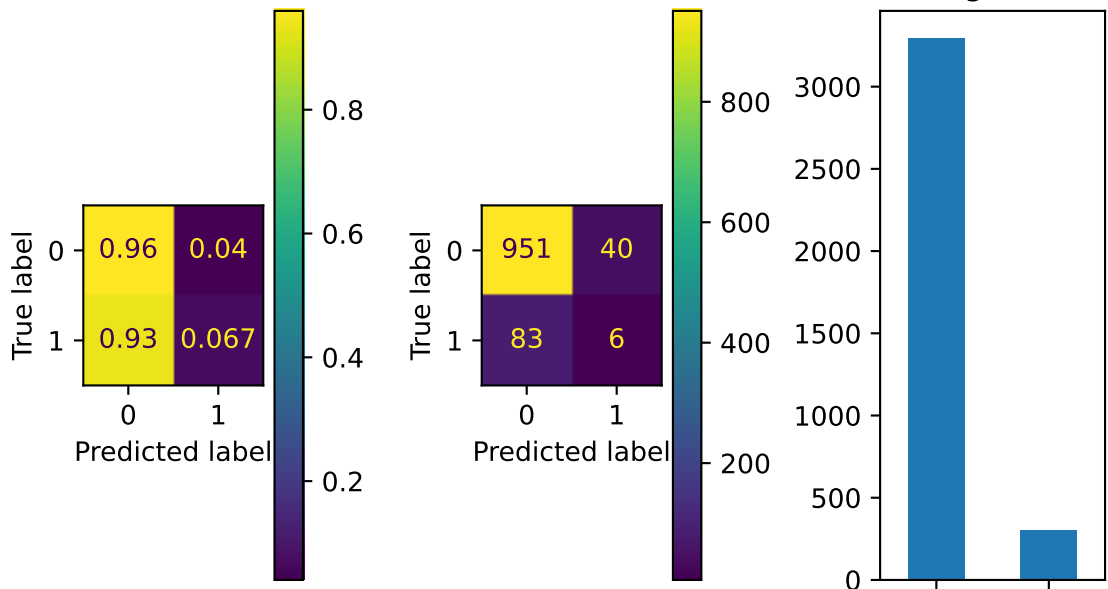Precision: 0.12258064516129032
Recall   : 0.42696629213483145
Instances of value 0: 3296
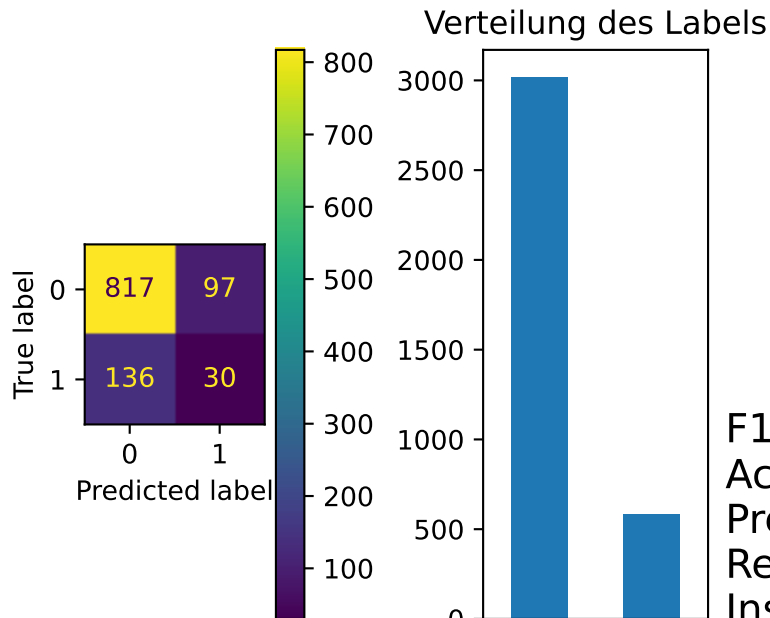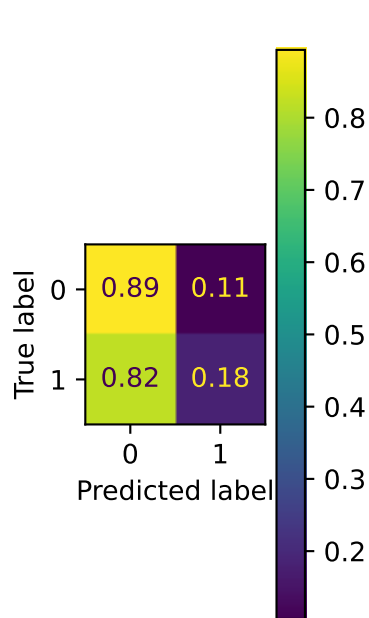Instances of value 0: 303

Label: Inappropriate   ;   Model: Multi_Layer_Perceptron

Verteilung des Labels

F1_Score: 0.08888888888888889
Accuracy: 0.8861111111111111
Precision: 0.13043478260869565
Recall   : 0.06741573033707865
Instances of value 0: 3296
Instances of value 0: 303

Label: OffTopic   ;   Model: Support_Vector_Column
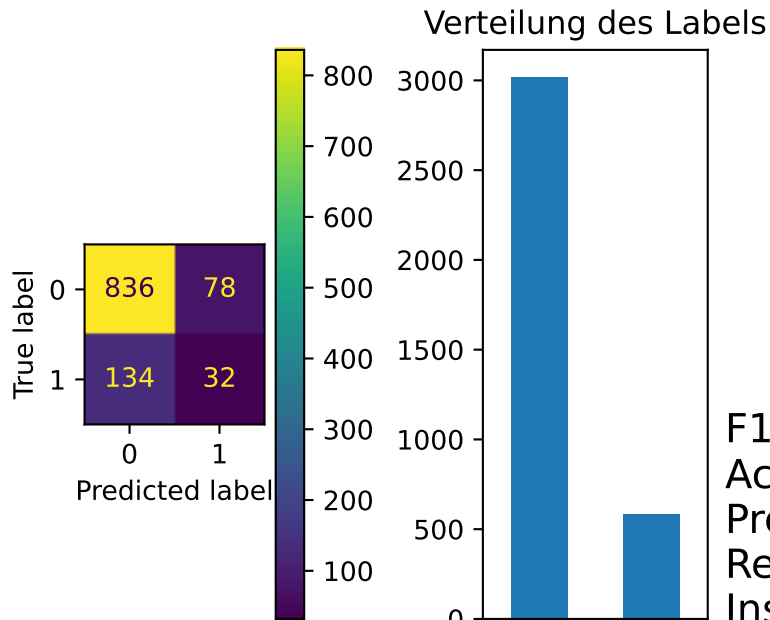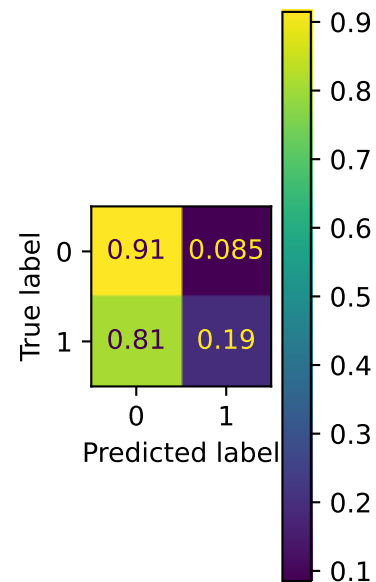
Verteilung des Labels

F1_Score: 0.20477815699658702
Accuracy: 0.7842592592592592
Precision: 0.23622047244094488
Recall   : 0.18072289156626506
Instances of value 0: 3019
Instances of value 0: 580

Label: OffTopic   ;   Model: Naive Gaussian Bayes
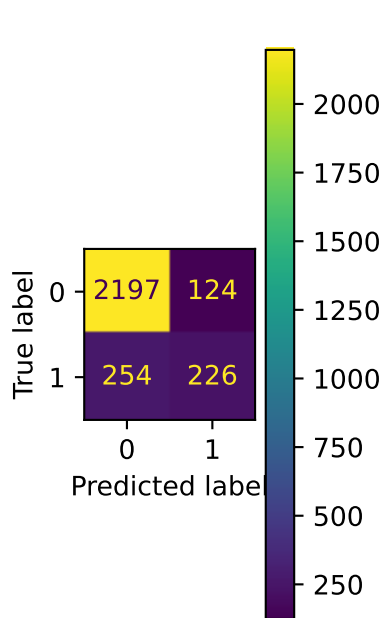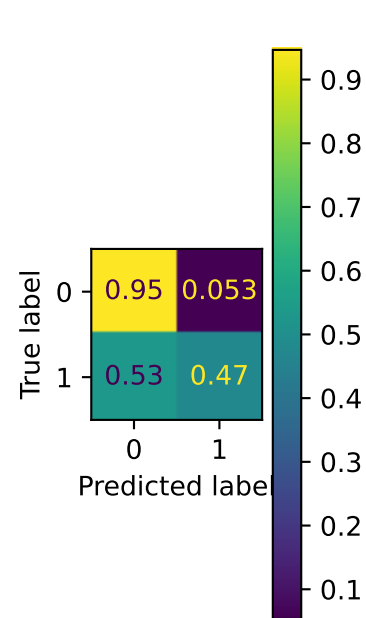

Verteilung des Labels
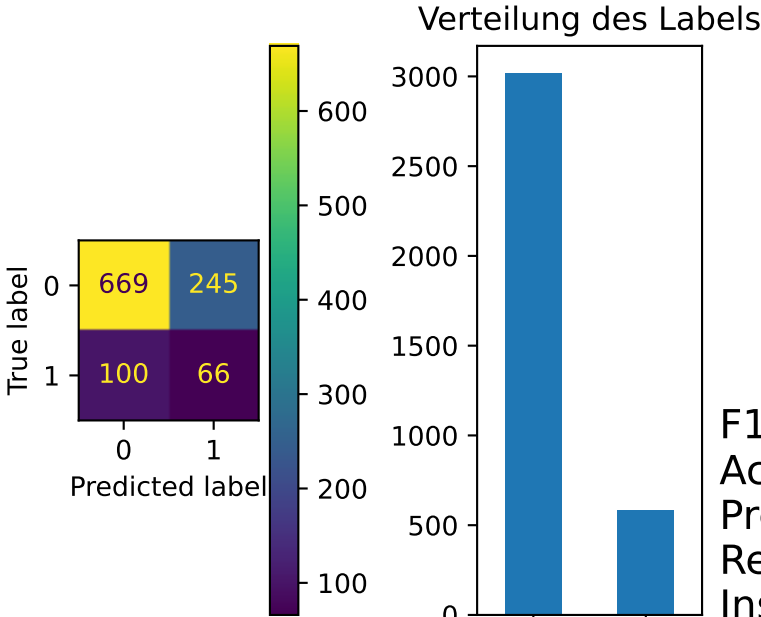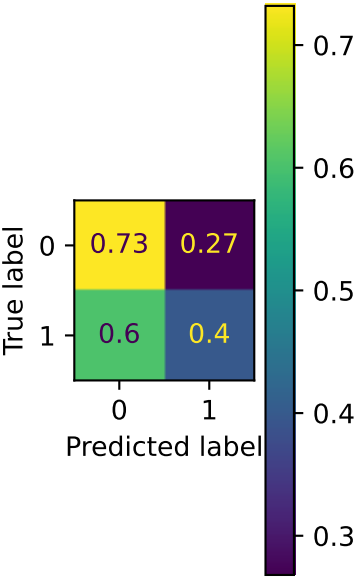
F1_Score: 0.27672955974842767
Accuracy: 0.6805555555555556
Precision: 0.21221864951768488
Recall   : 0.39759036144578314
Instances of value 0: 3019
Instances of value 0: 580

Label: OffTopic   ;   Model: Multi_Layer_Perceptron
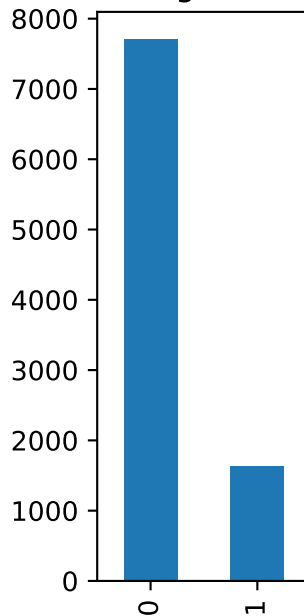

Verteilung des Labels

F1_Score: 0.23188405797101045
Accuracy: 0.8037037037037037
Precision: 0.2909090909090909
Recall   : 0.1927710843373494
Instances of value 0: 3019
Instances of value 0: 580

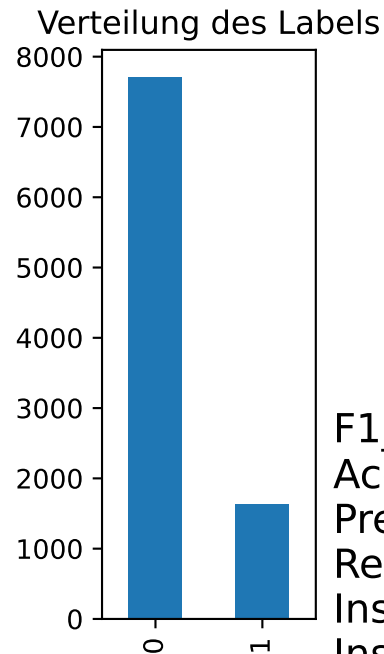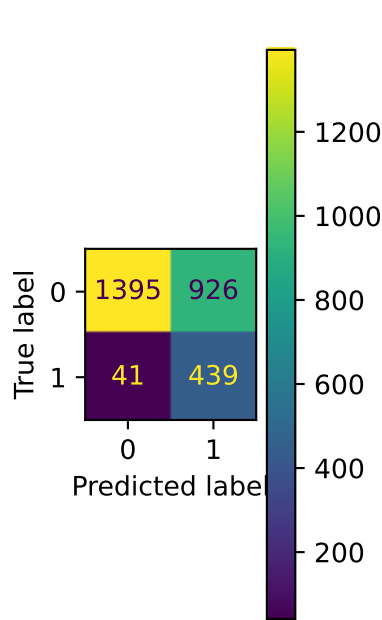Label: PersonalStories　;　Model: Support_Vector_Column

Verteilung des Labels

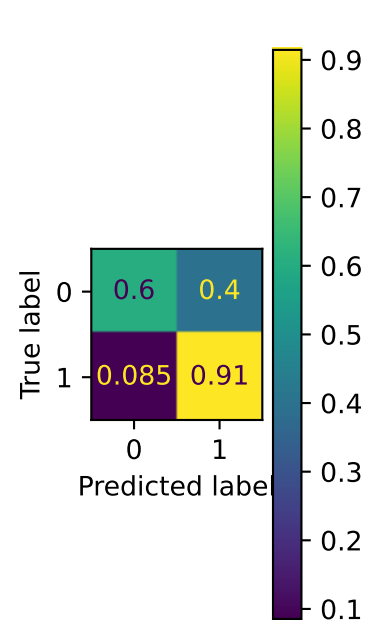|	0	1
0	0.95	0.053
1	0.53	0.47

|	0	1
0	2197	124
1	254	226

F1_Score: 0.544578313253012
Accuracy: 0.8650481970724742
Precision: 0.6457142857142857
Recall   : 0.4708333333333333
Instances of value 0: 7711
Instances of value 0: 1625

Label: PersonalStories ; Model: Naive Gaussian Bayes
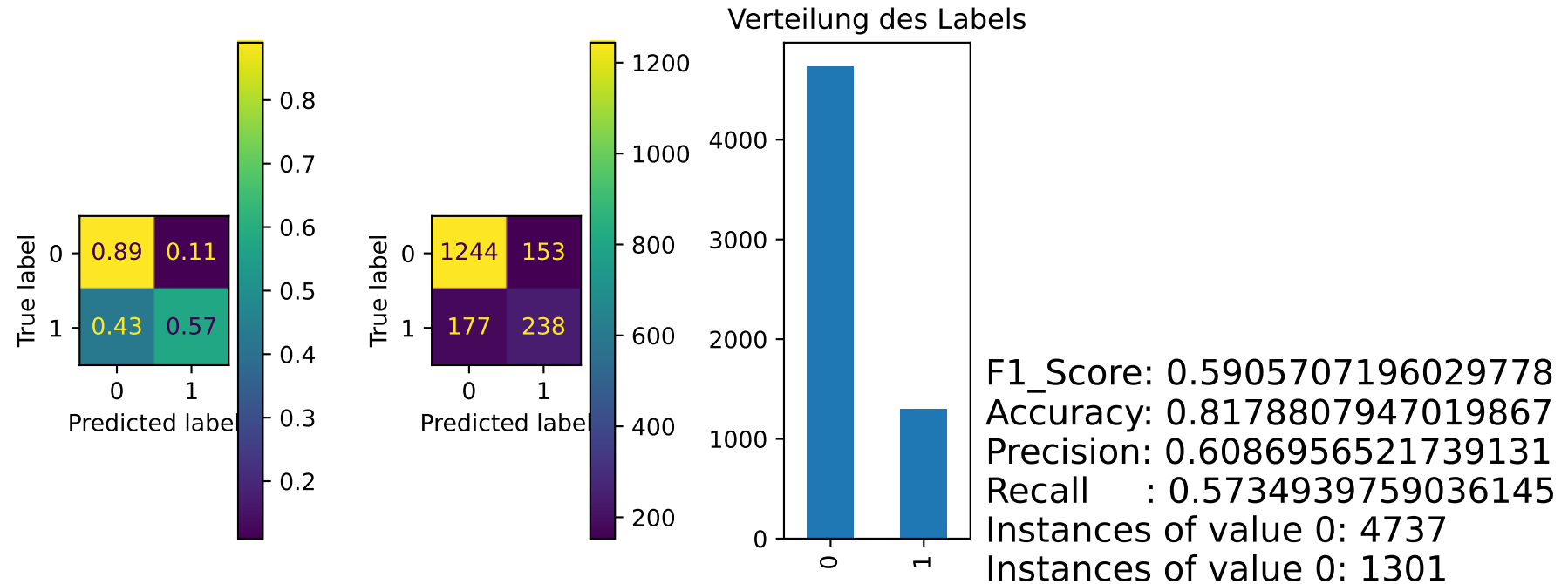

Verteilung des Labels

F1_Score: 0.4758807588075882
Accuracy: 0.6547661549446626
Precision: 0.32161172161172163
Recall   : 0.9145833333333333
Instances of value 0: 7711
Instances of value 0: 1625

Label: PersonalStories ; Model: Multi_Layer_Perceptron
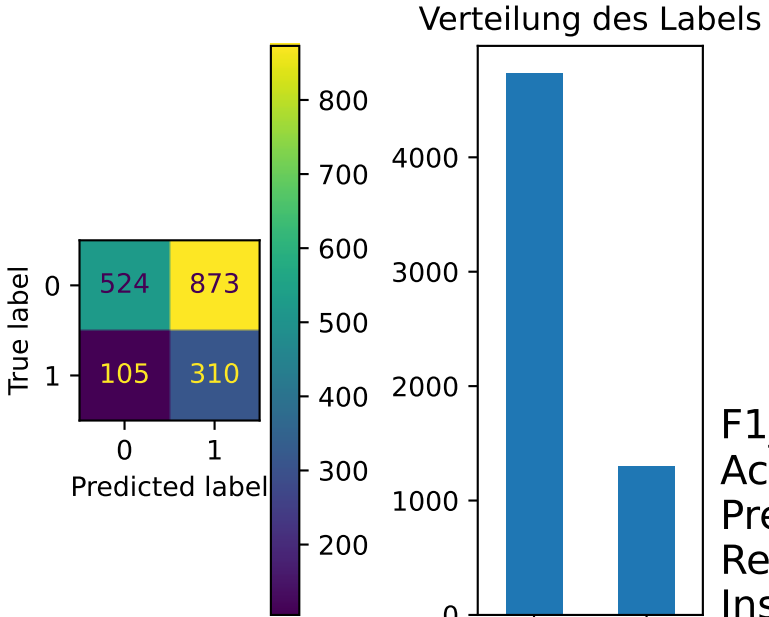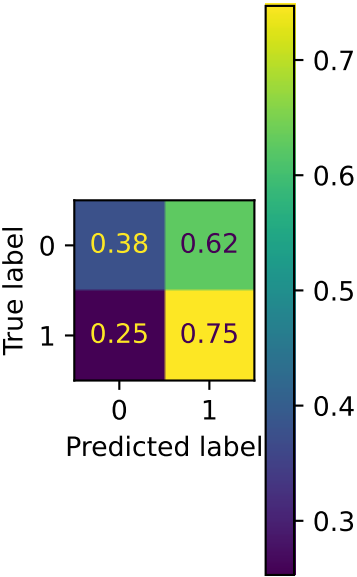

Verteilung des Labels
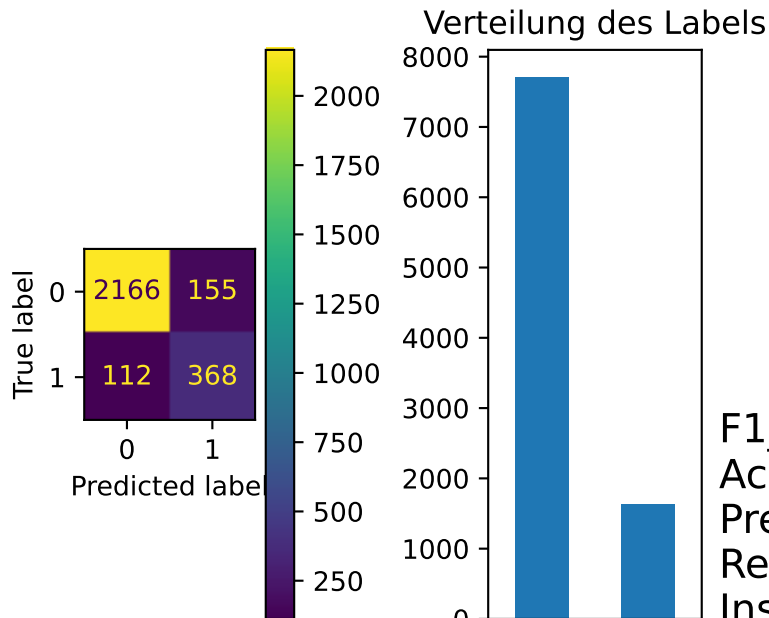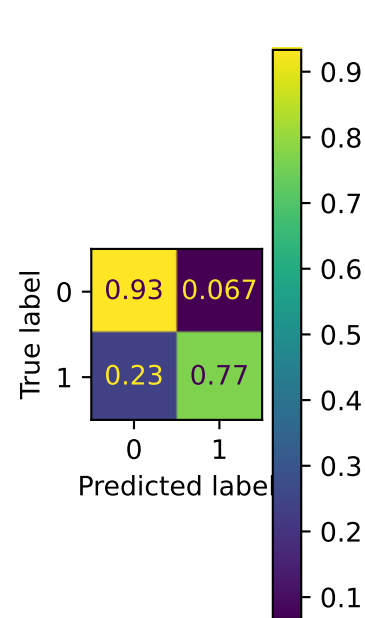
F1_Score: 0.7337986041874377
Accuracy: 0.9046769011067476
Precision: 0.7036328871892925
Recall   : 0.7666666666666667
Instances of value 0: 7711
Instances of value 0: 1625

Label: PossiblyFeedback ; Model: Support_Vector_Column

Verteilung des Labels

F1_Score: 0.5905707196029778
Accuracy: 0.8178807947019867
Precision: 0.6086956521739131
Recall   : 0.5734939759036145
Instances of value 0: 4737
Instances of value 0: 1301

Label: PossiblyFeedback   ;   Model: Naive Gaussian Bayes
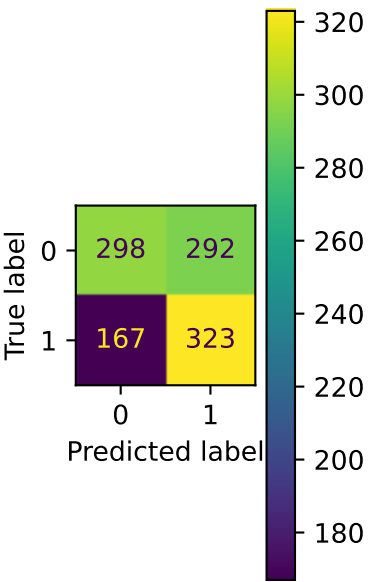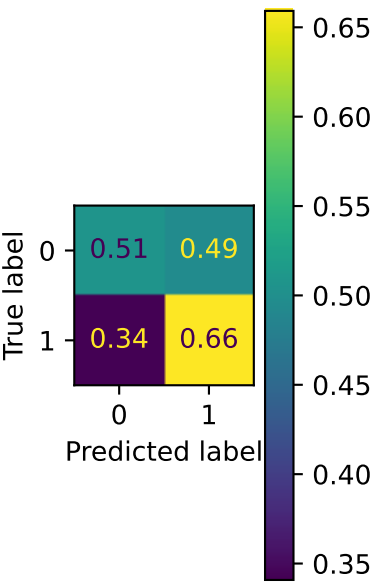

Verteilung des Labels

F1_Score: 0.38798498122653313
Accuracy: 0.4602649006622517
Precision: 0.26204564666103125
Recall   : 0.7469879518072289
Instances of value 0: 4737
Instances of value 0: 1301

Label: PossiblyFeedback ; Model: Multi_Layer_Perceptron
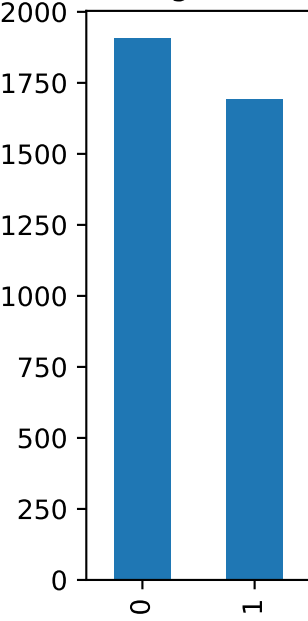
Verteilung des Labels
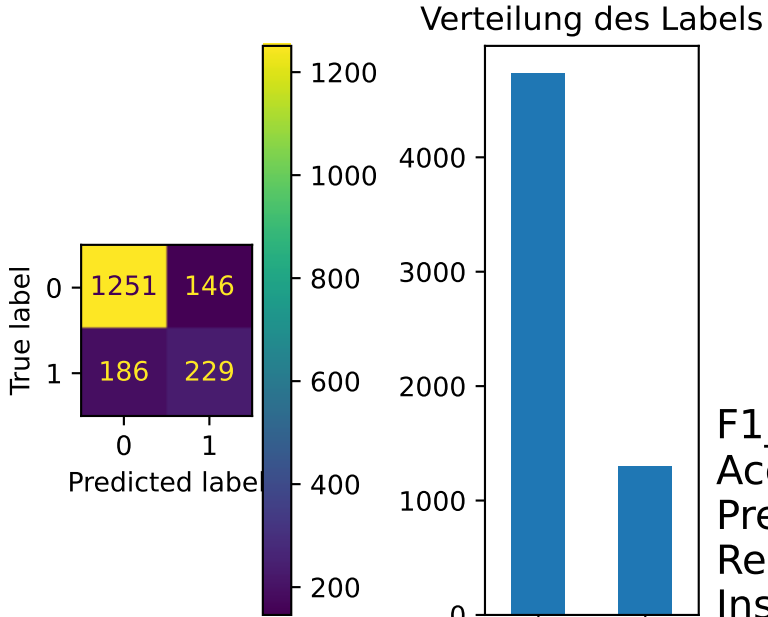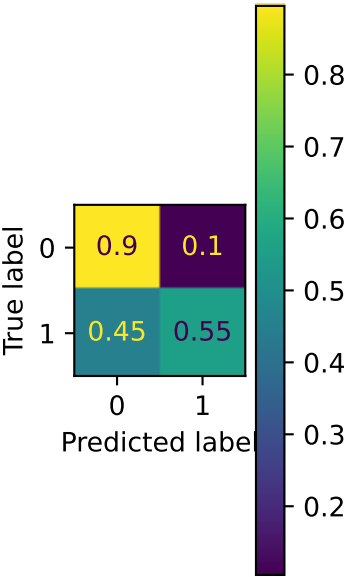
F1_Score: 0.579746835443038
Accuracy: 0.8167770419426048
Precision: 0.6106666666666667
Recall   : 0.5518072289156627
Instances of value 0: 4737
Instances of value 0: 1301

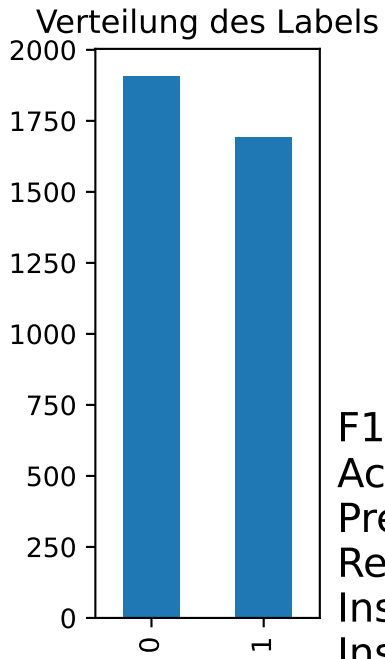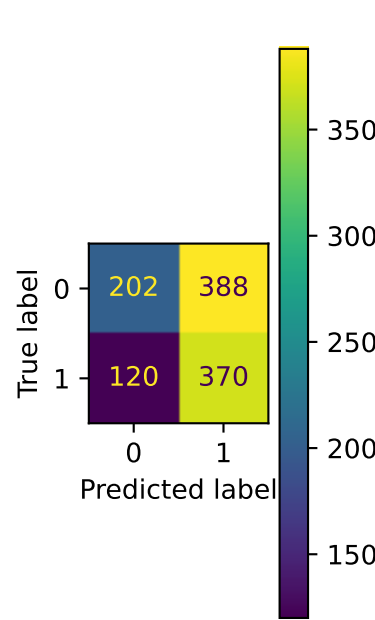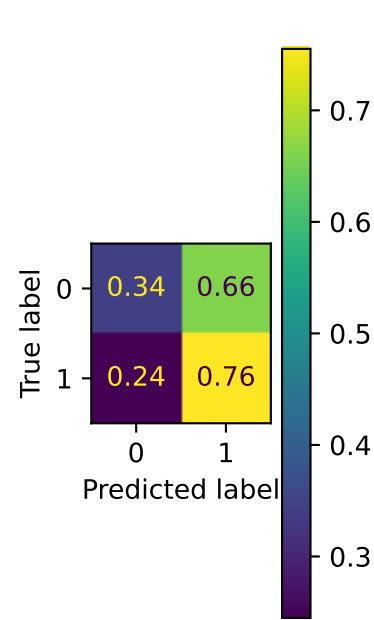Label: SentimentNegative   ;   Model: Support_Vector_Column
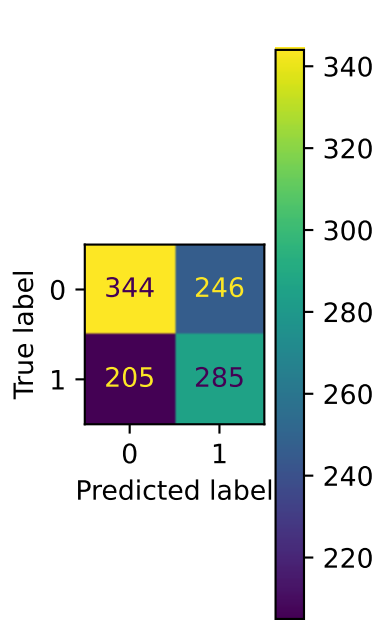

Verteilung des Labels

F1_Score: 0.5846153846153846
Accuracy: 0.575
Precision: 0.5252032520325203
Recall   : 0.6591836734693878
Instances of value 0: 1908
Instances of value 0: 1691

Label: SentimentNegative   ;   Model: Naive Gaussian Bayes
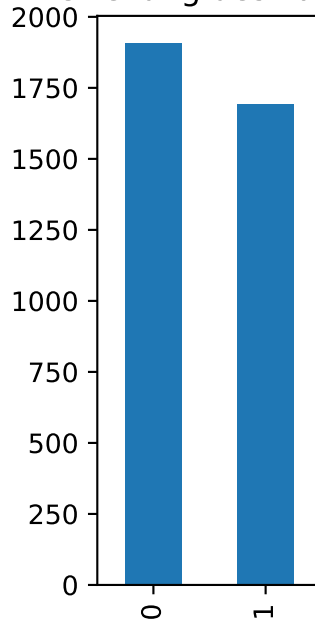

Verteilung des Labels

F1_Score: 0.592948717948718
Accuracy: 0.5296296296296297
Precision: 0.48812664907651715
Recall   : 0.7551020408163265
Instances of value 0: 1908
Instances of value 0: 1691

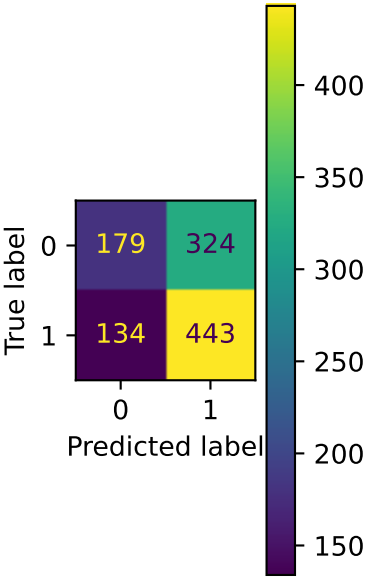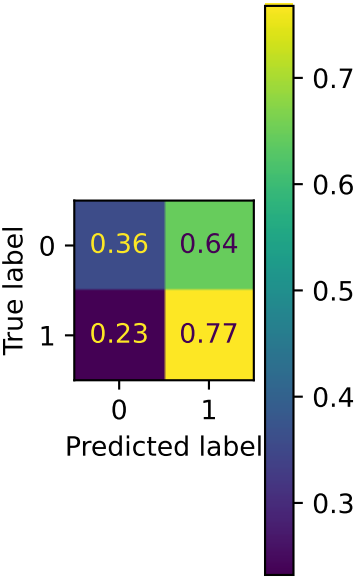Label: SentimentNegative   ;   Model: Multi_Layer_Perceptron
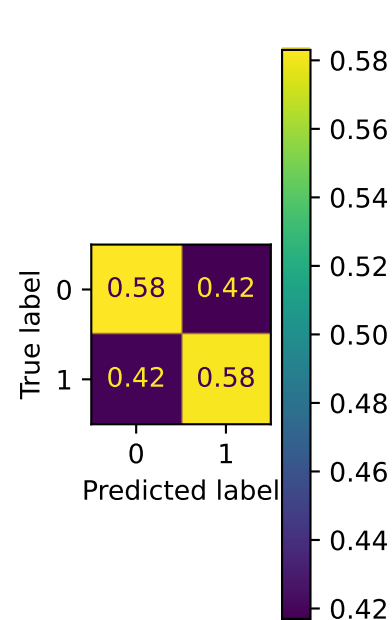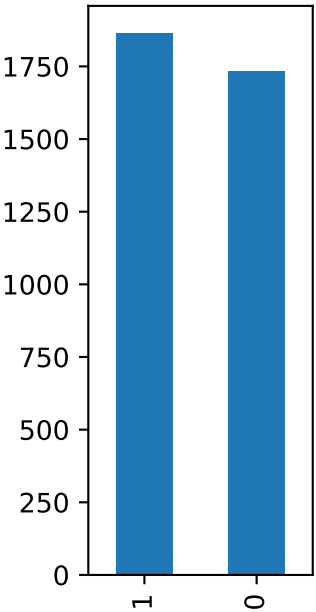

Verteilung des Labels

F1_Score: 0.5582761998041136
Accuracy: 0.5824074074074074
Precision: 0.536723163841808
Recall   : 0.5816326530612245
Instances of value 0: 1908
Instances of value 0: 1691

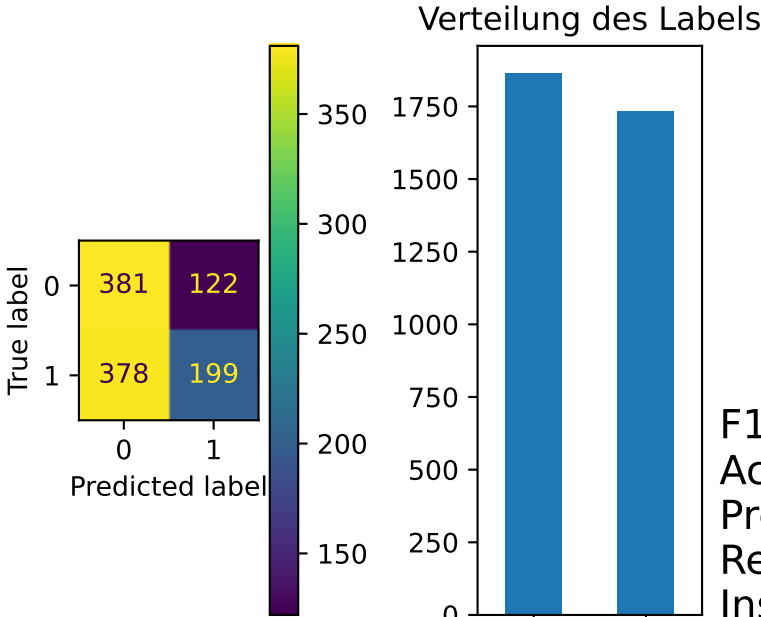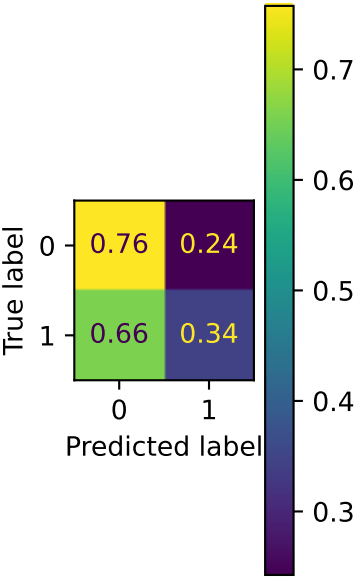Label: SentimentNeutral ; Model: Support_Vector_Column
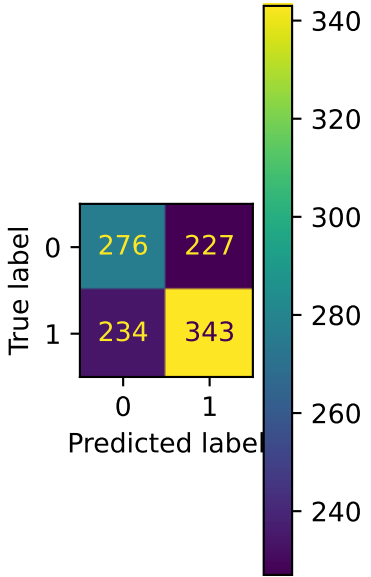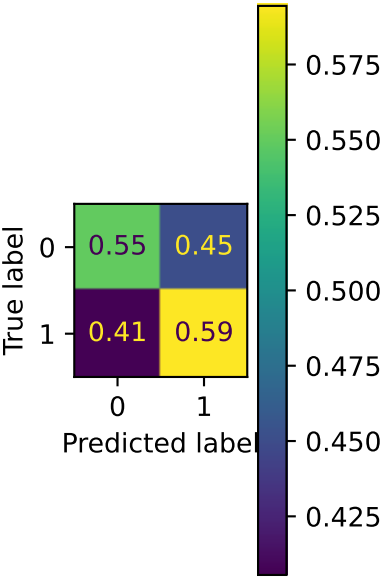

Verteilung des Labels

F1_Score: 0.6592261904761905
Accuracy: 0.575925925925926
Precision: 0.5775749674054759
Recall   : 0.7677642980935875
Instances of value 0: 1734
Instances of value 0: 1865

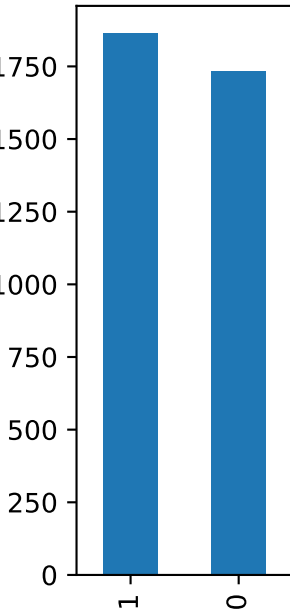Label: SentimentNeutral   ;   Model: Naive Gaussian Bayes

Verteilung des Labels

F1_Score: 0.443207126948775
Accuracy: 0.5370370370370371
Precision: 0.619937694704049 8
Recall   : 0.34488734835355284
Instances of value 0: 1734
Instances of value 0: 1865

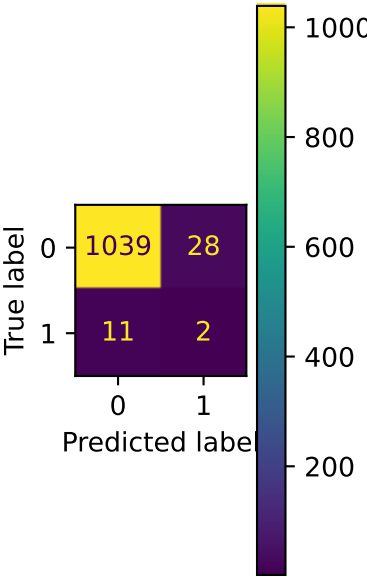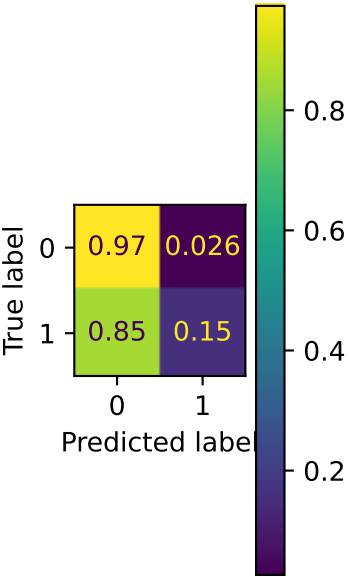Label: SentimentNeutral   ;   Model: Multi_Layer_Perceptron
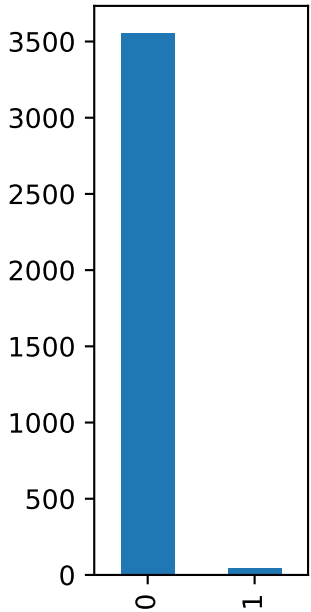
Verteilung des Labels

F1_Score: 0.5980819529206626
Accuracy: 0.5731481481481482
Precision: 0.6017543859649123
Recall   : 0.5944540727902946
Instances of value 0: 1734
Instances of value 0: 1865

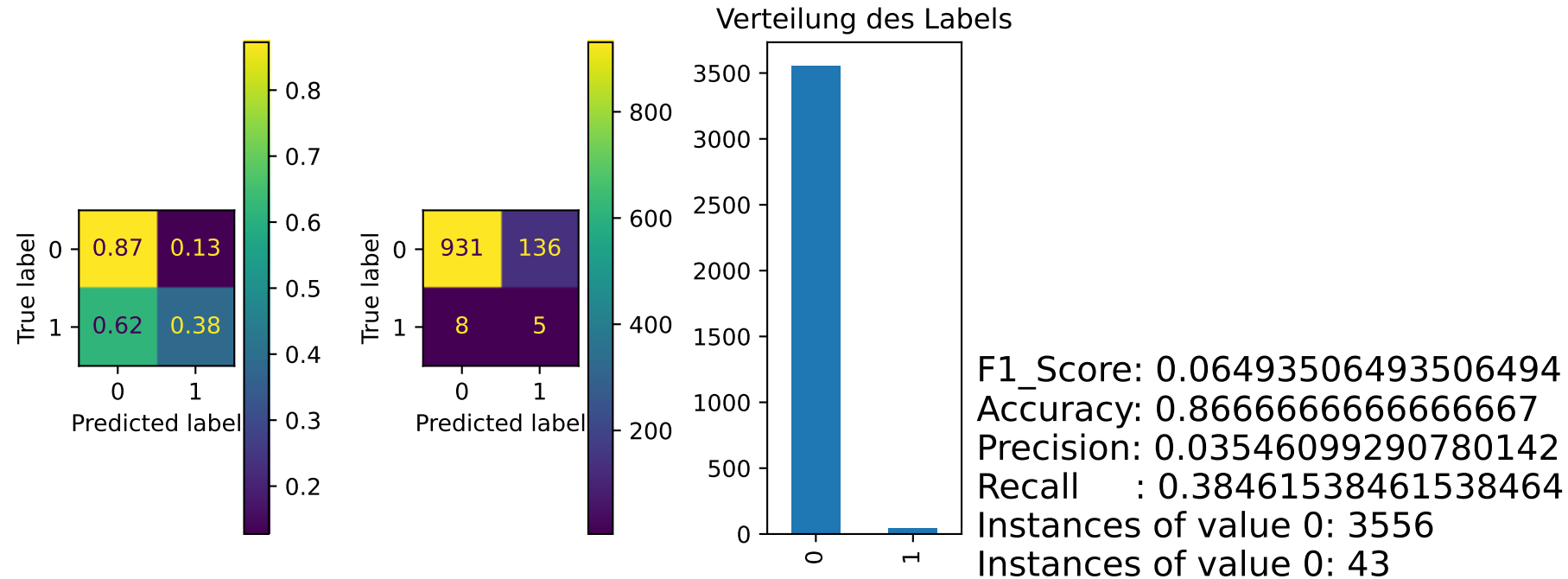Label: SentimentPositive ; Model: Support_Vector_Column


Verteilung des Labels

F1_Score: 0.09302325581395349
Accuracy: 0.9638888888888889
Precision: 0.06666666666666667
Recall   : 0.15384615384615385
Instances of value 0: 3556
Instances of value 0: 43

Label: SentimentPositive   ;   Model: Naive Gaussian Bayes

Verteilung des Labels

F1_Score: 0.06493506493506494
Accuracy: 0.8666666666666667
Precision: 0.03546099290780142
Recall   : 0.38461538461538464
Instances of value 0: 3556
Instances of value 0: 43

Label: SentimentPositive   ;   Model: Multi_Layer_Perceptron

Verteilung des Labels
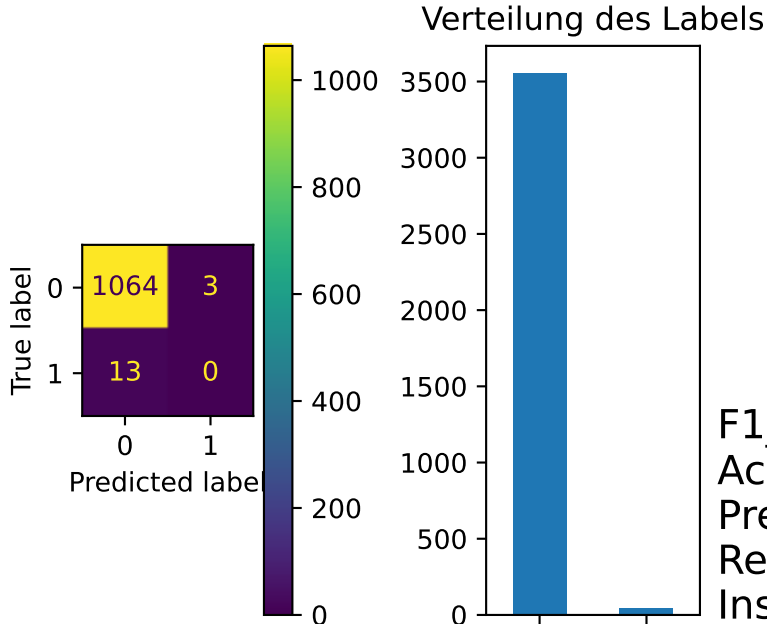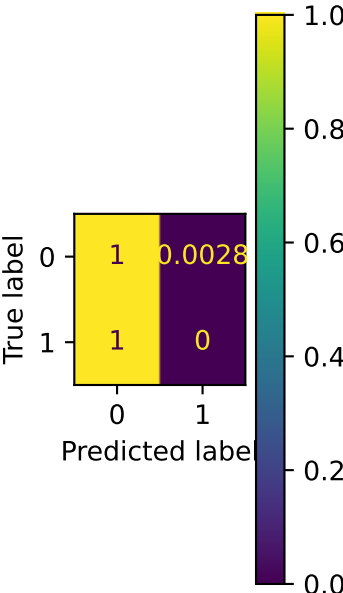
F1_Score: 0.0
Accuracy: 0.9851851851851852
Precision: 0.0
Recall   : 0.0
Instances of value 0: 3556
Instances of value 0: 43