|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Events | Support | Deny | Query | Comment |
| CH | 214 (239) | 72 (58) | 50 (53) | 666 (721) |
| SS | 174 (220) | 115 (89) | 87 (98) | 677 (700) |
| FG | 145 (176) | 108 (91) | 85 (99) | 704 (718) |
| OS | 127 (161) | 82 (76) | 65 (63) | 450 (477) |
| GC | 51 (69) | 14 (11) | 33 (28) | 163 (173) |
| Total | 711 (865) | 391 (325) | 320 (341) | 2650 (2789) |

Avg Veracity F1: 0.264

Avg Stance F1: 0.49

UNLIMITED CHILD TREE UNBALANCED

Normalized Veracity Confusion Matrix

|  |  |  |  |
| --- | --- | --- | --- |
|  | T | F | U |
| T | .01 | .59 | .4 |
| F | .03 | .44 | .53 |
| U | .02 | .32 | .65 |

==============charliehebdo==Veracity Report==============

precision recall f1-score support

0 0.90 0.05 0.09 193

1 0.29 0.02 0.03 116

2 0.33 0.97 0.49 149

accuracy 0.34 458

macro avg 0.50 0.35 0.20 458

weighted avg 0.56 0.34 0.21 458

==============charliehebdo==Stance Report==============

precision recall f1-score support

0 0.14 0.03 0.05 214

1 0.67 0.87 0.76 666

2 0.04 0.06 0.04 50

3 0.00 0.00 0.00 72

accuracy 0.59 1002

macro avg 0.21 0.24 0.21 1002

weighted avg 0.48 0.59 0.52 1002

==============sydneysiege==Veracity Report==============

precision recall f1-score support

0 0.80 0.02 0.04 382

1 0.12 0.02 0.04 86

2 0.10 0.96 0.19 54

accuracy 0.12 522

macro avg 0.34 0.34 0.09 522

weighted avg 0.62 0.12 0.06 522

==============sydneysiege==Stance Report==============

precision recall f1-score support

0 0.33 0.01 0.02 174

1 0.65 0.91 0.75 677

2 0.14 0.16 0.15 87

3 0.00 0.00 0.00 115

accuracy 0.60 1053

macro avg 0.28 0.27 0.23 1053

weighted avg 0.48 0.60 0.50 1053

==============germanwings-crash==Veracity Report==============

precision recall f1-score support

0 0.27 0.04 0.07 94

1 0.62 0.05 0.08 111

2 0.15 0.97 0.26 33

accuracy 0.17 238

macro avg 0.35 0.35 0.14 238

weighted avg 0.42 0.17 0.10 238

==============germanwings-crash==Stance Report==============

precision recall f1-score support

0 0.00 0.00 0.00 51

1 0.62 0.99 0.76 163

2 0.00 0.00 0.00 33

3 0.00 0.00 0.00 14

accuracy 0.62 261

macro avg 0.16 0.25 0.19 261

weighted avg 0.39 0.62 0.48 261

==============ferguson==Veracity Report==============

precision recall f1-score support

0 0.00 0.00 0.00 10

1 0.09 0.25 0.13 8

2 0.94 0.88 0.91 266

accuracy 0.83 284

macro avg 0.34 0.38 0.35 284

weighted avg 0.88 0.83 0.85 284

==============ferguson==Stance Report==============

precision recall f1-score support

0 0.12 0.03 0.05 145

1 0.68 0.93 0.78 704

2 0.06 0.02 0.03 85

3 0.00 0.00 0.00 108

accuracy 0.63 1042

macro avg 0.21 0.25 0.22 1042

weighted avg 0.48 0.63 0.54 1042

==============ottawashooting==Veracity Report==============

precision recall f1-score support

0 0.00 0.00 0.00 329

1 0.15 1.00 0.27 72

2 0.00 0.00 0.00 69

accuracy 0.15 470

macro avg 0.05 0.33 0.09 470

weighted avg 0.02 0.15 0.04 470

==============ottawashooting==Stance Report==============

precision recall f1-score support

0 0.22 0.26 0.24 127

1 0.63 0.64 0.64 450

2 0.08 0.11 0.09 65

3 0.11 0.04 0.05 82

accuracy 0.46 724

macro avg 0.26 0.26 0.26 724

weighted avg 0.45 0.46 0.45 724