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| **Coronavirus  Dataset** | | | **Arabic Sentiment Tweets Dataset** | | |
| **ML/Word2Vec**  **Models** | **DL Model** | **ML Model** | **ML/Word2Vec**  **Models** | **DL Model** | **ML Model** |
| Our CBOW | .93 | .9 | Our CBOW | .66 | .67 |
| Eng. Abo Bakr CBOW | .87 | .88 | Eng. Abo Bakr CBOW | .63 | .65 |
| Dr. Mohammed CBOW | .9 | .86 | Dr. Mohammed CBOW | .61 | .69 |
| Our Skip Gram | .91 | .87 | Our Skip Gram | .67 | .65 |
| Eng. Abo Bakr Skip Gram | .89 | 86 | Eng. Abo Bakr Skip Gram | .67 | .64 |
| Dr. Mohammed Skip Gram | .87 | .84 | Dr. Mohammed Skip Gram | .65 | .62 |
| Skip Gram Negative Sampling | .93 | .92 | Skip Gram Negative Sampling | .70 | .67 |
| NO Model | - | - | NO Model | - | - |
| NO Model | - | - | NO Model | - | - |