| Model name | FFR v1.0 | | |
|---|---|--|--|
| Туре | Neural Model Translation | | |
| Embedding dimension | 512 | | |
| Training batch size | 100 | | |
| Encoder-Decoder depth (cells units) | 128 | | |
| Attention dimension | 10 | | |
| Attention's type | Attention proposed by Bahdanau et al | | |
| Encoder | GRU (Gated Recurrent Unit) | | |
| Decoder | GRU (Gated Recurrent Unit) | | |
| Epochs (for primary evaluation) | 50 | | |
| Learning rate | 0.001 | | |
| Optimizer | Adam | | |
| Fon vocabulary size | 16044 | | |
| French vocabulary size | 22624 | | |
| Training dataset size | 90% of the whole dataset (105326 sentences) | | |
| Testing dataset size | 10% of the whole dataset (11703 sentences) | | |
| Minimal Sentence BLEU Score | 0 | | |
| Maximal Sentence BLEU Score | 100 | | |
| Average Sentence BLEU Score | 44.38 | | |
| Percentage (%) of sentences predicted with the maximum BLEU score | 37.31 | | |
| Percentage (%) of sentences predicted with the minimum BLEU score | 39.90 | | |
| Percentage (%) of Sentence BLEU Score < 50 | 56.97 | | |
| Percentage (%) of Sentence BLEU Score >= 50 | 43.03 | | |