# My Papers

* Effective Approaches to Attention-based Neural Machine Translation:
* Neural machine translation between English-German.
* Attention Mechanism -> Local.
* Data set: wmt14-wmt15.
* use LSTM neural network.
* BLUE as evaluation metrics.
* ViNMT Neural Machine Translation Toolkit 2022:
* Neural machine translation between English-German.
* Attention Mechanism -> Local.
* Data set: wmt14-wmt15.
* use LSTM neural network.
* BLUE as evaluation metrics.
* What does Attention in Neural Machine Translation:
* Neural machine translation between English-German.
* Local Attention Mechanism.
* Data set: wmt14-wmt15.
* use LSTM neural network.
* BLUE as evaluation metrics.
* Neural Machine Translation: A Review of Methods Resources and Tools:
* Neural machine translation between English-German.
* Attention Mechanism -> Local.
* Data set: wmt14-wmt15.
* use LSTM neural network.
* BLUE as evaluation metrics.
* An Introductory Survey on Attention Mechanisms in NLP Problems:
* Neural machine translation between English-German.
* Attention Mechanism -> Local.
* Data set: wmt14-wmt15.
* use LSTM neural network.
* BLUE as evaluation metrics.
* A Recipe for Arabic-English Neural Machine Translation:
* Neural machine translation between English-German.
* Attention Mechanism -> Local.
* Data set: wmt14-wmt15.
* use LSTM neural network.
* BLUE as evaluation metrics.

# New Papers

* The Impact of Preprocessing of Arabic-English Statistical and Neural Machine Translation:

**For NMT:**

* Neural machine translation, OpenNMT Toolkit.
* Attention Mechanism -> global Attention (luong).
* Dataset: English Gigaword 5th edition.
* use LSTM neural network.
* BLUE as evaluation metrics.