**OpenNN** (Open Neural Networks Library) is a powerful **open-source software library** written in **C++** that implements neural networks, a central area of machine learning. [It provides high performance, efficient memory management, and supports parallelization for both CPUs (using OpenMP) and GPUs (using CUDA)](https://www.opennn.net/documentation/opennn_start.html) [1](https://www.opennn.net/documentation/opennn_start.html).

Here are **five reference links** where you can learn more about OpenNN:

1. [**OpenNN Documentation**](https://www.opennn.net/documentation/opennn_start.html): Explore comprehensive documentation, tutorials, and guides to understand OpenNN’s features and usage.
2. **OpenNN GitHub Repository**: Access the source code, examples, and community contributions on GitHub.
3. [**OpenNN Tutorials**](https://www.opennn.net/documentation/): Follow step-by-step tutorials to build neural network models, understand the software model, and work with real-world data sets.
4. [**OpenNN Examples**](https://www.opennn.net/documentation/opennn_start.html): Learn from practical examples based on real data, covering tasks like regression, classification, forecasting, and text analysis.
5. [**Neural Designer Website**](https://www.opennn.net/): Understand the differences between OpenNN and Neural Designer. [While OpenNN is a software library, Neural Designer provides a user-friendly interface for building neural network models without programming](https://www.opennn.net/documentation/opennn_start.html) [1](https://www.opennn.net/documentation/opennn_start.html)[2](https://www.opennn.net/).

Feel free to explore these resources and dive into the world of neural networks! 🌟🧠