**Package ‘rnn’**

Available at: <https://github.com/bquast/rnn>

Contains R implementations of a Multi-layered RNN, Gated Recurrent Unit and Long-Short-Term Memory Neural Network.

**Package ‘RSNNS’**

Available at: <https://github.com/cbergmeir/RSNNS>

Implements an R interface to the Stuttgart Neural Network Simulator (SNSS)

**Package ‘neural’**

Available at: <https://cran.r-project.org/web/packages/neural/index.html>

Radial Basis Function (RBF) and MLP neural networks with an attached GUI.

**Package ‘qrnn’**

Available at: <https://cran.r-project.org/web/packages/qrnn/index.html>

Package implements a quantile regression neural network (QRNN) which is the artificial neural network extension of linear quantile regression

**MXNet R Package**

Web page covering what is contained: <http://www.rblog.uni-freiburg.de/2017/02/07/deep-learning-in-r/>

This webpage also covers a few other deep learning packages.

**Package ‘kohonen’**

Available at: <https://cran.r-project.org/web/packages/kohonen/index.html>

Contains implementations of various forms of self-organising maps (SOMs). Prediction using trained maps and interrogation of the maps is also supported.