GNU Radio

GNU Radio is a free software development framework that provides signal processing functions for implementing software defined radios. The framework offers a graphical design approach in addition to supporting development in Python and C++. Supported globally by the open-source community and widely used in government, commercial and academic environments, GNU Radio gives users access to a diverse set of existing projects focused on wireless communications research and implementation of real-world radio systems.

For more information on GNU Radio, please visit the GNU Radio Wiki.

The Comprehensive GNU Radio Archive Network (CGRAN) is a free open source repository for 3rd party GNU Radio applications a.k.a Out Of Tree ("OOT") Modules that are not officially supported by the GNU Radio project.

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