

Code related to Chapter 4 of the manuscript:

**“Independent random sampling methods”,
by L. Martino, D. Luengo, J. Miguez.**

MAIN FILES:

- DEMO_GARS	====> script
- DEMO_GARS_build_linear_Wt	====> script
- DEMO_standARS	====> script
- MAIN_ARS_Nakagami	====> script
- PARS_nakagami	====> function
- ARS_nakagami	====> function
- MAIN_ARS_Nakagami	====> script
- PARS_nakagami	====> function
- ARS_nakagami	====> function
- MAIN_ARS_Gaussian	====> script
- CARS_Gaussian	====> function
- ARS_Gaussian	====> function

AUXILIARY FILES:

- BuildandPlot_LinFun_gars	====> function
- randsrc	====> function
- St_Line_Between_2P	====> function
- Inter_between_2Lines	====> function
- Build_Prop	====> function
- Sampling_Piece_Exp	====> function