

A GUI Analyzere and Viewer for the Earth and Planetary Science

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<http://www-mete.kugi.kyoto-u.ac.jp/seiya/gave.html>

Graphing is very important for analysis in many fields. It is inefficient to write many programs correspond to each data.

GAVE is a gtk+ based grid data analyzer and viewer written on Ruby. GAVE use GTK+ (<http://www.gtk.org/>) for GUI, DCL (<http://www.gfd-dennou.org/arch/dcl/>, japanese only) for graphics, and GPhys (<http://www.gfd-dennou.org/arch/ruby/products/gphys/>) for handling file and analysis. GAVE can ruby code which draw graph as same as GAVE do. Because GAVE is written in Ruby, it is easy to change source.