

---

Subject: Latin Hypercube sampling

Posted by Erik[2] on Wed, 19 Oct 2011 16:00:26 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Is anyone aware of some IDL scripts, codes, etc... that do latin hypercube calculations?

[http://en.wikipedia.org/wiki/Latin\\_hypercube\\_sampling](http://en.wikipedia.org/wiki/Latin_hypercube_sampling)

When I do an internet search for this type of function, I find things like this python script (middle of page)

<[http://faculty.mercer.edu/denny\\_jk/](http://faculty.mercer.edu/denny_jk/)>[http://faculty.mercer.edu/denny\\_jk/](http://faculty.mercer.edu/denny_jk/)

or Matlab

<<http://www.mathworks.com/help/toolbox/stats/lhsdesign.html>><http://www.mathworks.com/help/toolbox/stats/lhsdesign.html>

I can't find anything in IDL though. I am asking this question to avoid reinventing the wheel if I can.

Thank you in advance for the help.

-Erik N.

---