① すべての言語を対象に検索しています。日本語のみを対象に再検索

popLA - Los Alamos Neutron Science Center

lansce.lanl.gov/facilities/lujan/instruments/.../popLA.ph... - キャッシュ

Albeit out-dated by now, the Preferred Orientation Package - Los Alamos (popLA) package still offers functionality in demand by ... Two types of analyses, the harmonic method and the WIMV method, may be used to calculate the orientation ...



Facilities » Lujan Center » Instruments » HIPPO » popLA

Preferred Orientation Package - Los Alamos

Texture analysis and modeling

CONTACTS



popLA Distributor Sven Vogel (505) 667–7016 Email

User Program Administration Email Albeit out-dated by now, the Preferred Orientation Package - Los Alamos (popLA) package still offers functionality in demand by the texture community. Please note that the development of the core package stopped in 1994. This means the software may require emulators such as VirtualBox to run on a given system.

There is a python based GUI version of popLA under development and this version is also available upon request.

We encourage researchers interested in popLA to also look at the following much more modern packages for texture analysis to see if they fit their needs:

- Beartex 🖾
- MAUD 🗗
- MTEX 🖾

Potential users of popLA may also be interested in the capabilities of the HIPPO neutron diffractometer for bulk texture measurements at ambient and non-ambient conditions. Please contact Sven Vogel to discuss possible collaborations.

