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TANGO - a mature Open Source collaborative framework for building control systems

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TANGO is a toolkit for building control systems. It started originally at the ESRF in 1999 and has reached maturity since a while but keeps on being improved. It is a Free Open Source toolkit which can be downloaded and installed on Linux, Windows or Macintosh. Binary packages exist for Debian Linux and Windows. TANGO is used on many sites in Europe including synchrotrons, lasers, wind tunnels, gravitational observatories and other types of installations. It can be used on a small system like a Raspberry PI to control a single device. TANGO has recently been chosen for the Square Kilometer Array (SKA) to be built in South Africa and Australia. TANGO is a modern system with a clear roadmap. TANGO represents a great opportunity for the African Light Source to create synergy with SKA.

For more information about TANGO got to http://www.tango-controls.org

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