



HEPIX SPRING 2015 WORKSHOP

Contribution ID: 24

Type: **not specified**

## **Subtlenoise: sonification of distributed computing activity**

*Thursday, March 26, 2015 11:05 AM (25 minutes)*

The dominant monitoring system used in distributed computing consists of visually rich time-series graphs and notification systems for alerting operators when metrics fall outside of accepted values. For large systems this can quickly become overwhelming. In this contribution a different approach is described using the sonification of monitoring messages with an architecture which fits easily within existing infrastructures. The benefits of this approach are described in the context of various computing operations.

**Primary author:** LOVE, Peter (Lancaster University (GB))

**Presenter:** LOVE, Peter (Lancaster University (GB))

**Session Classification:** Basic IT Services

**Track Classification:** Basic IT Services