## Pixel 2008 International Workshop



Contribution ID: 72 Type: not specified

## **Solid State Imagers in Space and Scientific Applications - DALSA Technology Review**

Wednesday, 24 September 2008 16:00 (1 hour)

## Summary

DALSA is an imaging company with unique positioning on the market as a leading provider of high end imaging solutions for any application; these solutions are based on propriatery to DALSA technologies, which include: semiconductor processing foundry, CCD and CMOS image sensor desing and manufacturing capability, MEMS foundry, camera and vision systems design capability, imaging software design. From the first sensors in early 80s DALSA is actively growing custom design business to provide the most demanding customers with optimized imaging technologies. Starting from basics of solid-state imaging this presentation will expand on different options for applications in space and scientific experiment; examples of relevant DALSA products and technologies will be provided.

Presenter: LOMAKO, Andrey A. (DALSA Digital Imaging, DALSA Corporation)

Session Classification: Colloquium