



Work by CIT's OIR Featured in NIH Catalyst Newsletter

Wednesday, May 16, 2018

The NIH Catalyst, a newsletter highlighting NIH intramural research, has published an article about a new mouse-behavior monitoring system developed by the Signal Processing and Instrumentation Section (SPIS) in CIT's Office of Intramural Research (OIR). Staff from OIR's Mathematical and Statistical Computing Laboratory (MSCL) also played a part.

The new System for Continuous Observation of Rodents in Home-cage Environment (SCORHE) that SPIS developed includes custom video and video analysis tools that can quantify mice's activity and behavior for short and long durations.

SPIS is a section of the Computational Bioscience and Engineering Laboratory within CIT's Office of Intramural Research.

You can read the full article on the [NIH Catalyst site](#).

More information on SCORHE is on the [SCORHE site](#).

CIT staff and collaborators involved in the project:

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