## CrowdMOS

## Tired of tedious MOS testing? try CrowdMOS instead!

CrowdMOS is a new **open source project**, providing means and tools for performing Mean Opinion Score (MOS) using the power of crowdsourcing.

Specifically, CrowdMOS is a set of fully customizable scripts and tools for performing evaluations of the subjective quality of media such as audio or images using crowdsourcing via Amazon Mechanical Turk. This package is designed to enable low cost, efficient assessments of signal processing algorithms (e.g., compression, denoising, or enhancement), using standard tests such as MOS or MUSHRA.

By using the free CrowdMOS tools, you can reduce the time and cost of your MOS testing, while obtaining high quality testing by farming out the testing to the web.

Give it a try! Use it for your MOS testing, and get involved in the open source project!

For download, details, and more information please visit:

## http://crowdmos.codeplex.com

## References:

- [1] Flávio Ribeiro, Dinei Florencio, Cha Zhang, and Michael Seltzer, <u>CROWDMOS: An</u> Approach for Crowdsourcing Mean Opinion Score Studies, in ICASSP, IEEE, May 2011.
- [2] Flavio Ribeiro, Dinei Florencio, and Vitor Nascimento, <u>Crowdsourcing Subjective Image</u> <u>Quality Evaluation</u>, in *ICIP*, IEEE SPS, September 2011.
- [3] Flavio Ribeiro and Dinei Florencio, <u>Region of Interest Determination Using Human</u> <u>Computation</u>, IEEE SPS, October 2011.