ALANGO at CES 2018

Voice, Audio, Hearing. DSP Technologies for Life

Alango, a leading provider of software DSP technologies for speech, audio and hearing invites you to HEAR our latest demonstrations and concept product...

Public Demos

Speech Recognition Enhancement

- **VEP – Voice Enhancement Package**, designed to improve the far-field speech recognition performance using advanced echo cancellation and beamforming techniques.

  Demonstrated using 2 platforms:
  - 4 microphone, voice-controlled Smart Speaker.
  - 6 microphone TV-based linear microphone array.

Hearing and Voice Intelligibility

- **EasyListen™** – slows down incoming speech in real time improving the intelligibility of "fast-talk" and foreign language.
- **ListenThrough™** – allows enjoyment of the music via headphones, while staying alert to important environmental sounds (alarm, car horns, voices near the user, etc.).

Concept Product

- **BeHear™** – an advanced Bluetooth stereo headset featuring personalizable hearing enhancement of ambient sounds, music and phone calls with ListenThrough™ and EasyListen™ technologies.

Smart Home

Booth # 40249

Private Demos

Car Intercom

- **SRP – Sound Reinforcement Package**, allows the car driver to communicate conveniently and safely with rear seat passengers.
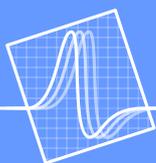
Entertainment

- **MuRefiner™** – a set of audio post-processing technologies designed to elevate user's listening experience through the optimization of stereo, spectral and bass enhancement according to environmental conditions.
- **SEN – Sound Effect Normalization** technology improving speech intelligibility in movies and TV programs by de-emphasizing background sounds and music.

Booth # 40249

Sands Expo, Level 2, Halls A-D, Smart Home Marketplace

Please RSVP so we can schedule a time for you to meet, see, and **HEAR**

ALANGO
Technologies and solutions