The LightSound Project: Experiencing a Solar Eclipse with Sound

Monday, January 15, 2024 5:35 PM (20 minutes)

Solar eclipses are profound experiences. LightSound is a sonification tool designed for solar eclipses. The device converts light to sound for blind, low-vision, or non-visual learners as a way to observe solar eclipses through sound. The LightSound team is building 750+ devices to be donated for the upcoming April 2024 total solar eclipse. I will provide an update on the project and give future prospects.

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Session Classification: Sonification of data, Citizen Science and Educational aspects of CREDO