Capture Spatial Audio with any Microphone Array
Fraunhofer upHear Spatial Audio Microphone Processing can be tailored to custom microphone arrays that have been designed to stay out of the field of view of 360°-cameras. Fraunhofer upHear makes optimal use of each unique microphone configuration to render the captured sound to high-quality FOA, HOA, or audio channels.

Accurate Directional Sounds, Enveloping Ambience
Professional content creators can rely on Fraunhofer upHear to capture the sound scene in studio-quality spatial audio. It excels in offering clearly localizable sound sources, as well as natural ambiences that carry the atmosphere of the set. In post-production, the captured audio scenes can be seamlessly combined with additional sound elements, such as voice-overs and dynamic objects.

Features & Availability
– Renders almost any microphone array to FOA, HOA, or audio channels.
– Includes advanced up-mixing of B-Format microphones (FOA) to HOA.
– Available as an optimized library (desktop/mobile) and as a DAW plug-in.

www.uphear.com