

IEEE Signal Processing Society Industrial Innovation Award

The Industrial Innovation Award honors a person who contributes to major industrial accomplishments, standards, deployment of important processes or products, etc, that are of substantial benefit to the public in the field of communications and information technologies and visible beyond the company or institution where the contribution was made.

2023	Kush R. Varshney , for outstanding contributions in statistical signal processing and trustworthy machine learning.
2022	Ivan Tashev , for outstanding contributions to microphone array and speech enhancement systems.
2021	Tara Sainath , for contributions to deep learning for automatic speech recognition.
2020	James D. Johnston, Karlheinz Brandenburg, and Jürgen Herre , for contributions to the standardization of audio coding technology.
2019	Gene Alan Frantz , for contributions to the development of signal processing systems.
2018	Takao Nishitani , for contributions to the ADPCM Standard and its dedicated programmable DSP device.
2017	Richard F. Lyon , for contributions in integrated circuits, cameras, and audio processing.
2016	No recipient.
2015	Gary Elko , for outstanding contributions towards industrial research and commercialization of innovative electroacoustic devices and microphone array signal processing.