

IEEE JAMES L. FLANAGAN SPEECH AND AUDIO PROCESSING AWARD

RECIPIENTS

- 2024 – KEIICHI TOKUDA
Professor, Nagoya Institute of
Technology, Nagoya, Japan
“For pioneering contributions to statistical
speech synthesis and speech signal
processing.”
- 2023 – ALEXANDER WAIBEL
Professor, Carnegie Mellon
University, Pittsburgh,
Pennsylvania, USA and Karlsruhe
Institute of Technology, Karlsruhe,
Germany
“For pioneering contributions to spoken
language translation and supporting
technologies.”
- 2022 – NELSON MORGAN
Researcher (Retired), International
Computer Science Institute, and
UC Berkeley, Phoenix, Arizona,
USA
“For contributions to neural networks for
statistical speech recognition.”
- AND
- HERVÉ BOURLARD
Director, IDAP
Research Institute, Martigny,
Switzerland
- 2021 – DAVID NAHAMOO
CTO, Pryon Inc., Raleigh, North
Carolina, USA
“For contributions to and leadership in
research and deployment of spoken-
language technologies.”
- 2020 – HYNEK HERMANŠKY
Julian S. Smith Professor and
Director, John Hopkins University
Baltimore, Maryland, USA
“For contributions to speech processing
and feature extraction for robust speech
recognition.”
- 2019 – HERMANN NEY
Professor, RWTH Aachen
University, Professor, Aachen,
Germany
“For pioneering contributions to statistical
and computational modeling for speech
recognition and machine translation.”
- 2018 – MARI OSTENDORF
Professor, Electrical Engineering
Department, University of
Washington, Seattle, Washington,
USA
“For contributions to statistical and
computational models for analysis,
interpretation, and synthesis in speech and
language processing.”
- 2017 – MARK YOFFE LIBERMAN
Christopher H. Browne
Distinguished Professor of
Linguistics; Professor, Computer
and Information Science; Director,
“For pioneering contributions and
continued leadership in robust, replicable,
and data-driven speech and language
science and engineering.”

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RECIPIENTS

Linguistic Data Consortium; Faculty
Director, Ware College House,
Philadelphia, Pennsylvania, USA

- 2016 – TAKEHIRO MORIYA
NTT Fellow, Head of Moriya
Research Lab, Atsugi, Kanagawa,
Japan
“For contributions to speech and audio
coding algorithms and standardization.”
- 2015 – STEPHEN JOHN YOUNG
Senior Pro Vice Chancellor,
University of Cambridge,
Cambridgeshire, United Kingdom
“For pioneering contributions to the theory
and practice of automatic speech
recognition and statistical spoken dialogue
systems.”
- 2014 – BIING-HWANG JUANG
Motorola Foundation Chair Professor
and GRA Eminent Scholar,
Georgia Institute of Technology,
Atlanta, Georgia, USA
“For pioneering contributions to automatic
speech recognition and speech coding.”
- 2013 – VICTOR ZUE
Professor of Electrical Engineering
and Computer Science,
Massachusetts Institute of
Technology, Cambridge, MA, USA
“For pioneering contributions to acoustic
phonetics and conversational spoken-
language systems.”
- 2012 – JAMES BAKER
Distinguished Career Professor,
Carnegie Mellon University,
Entrepreneur and Consultant,
Maitland, FL, USA
“For fundamental contributions to the
theory and practice of automatic speech
recognition.”
- AND
JANET BAKER
President, Chair of Saras Institute,
Independent Researcher, Guest
Lecturer in Entrepreneurship,
Maitland, FL, USA
- 2011 – JULIA HIRSCHBERG
Professor, Department of Computer
Science, Columbia University, New
York, NY, USA
“For pioneering contributions to speech
synthesis and prosody research.”
- 2010 – SADAOKI FURUI
Dean, Grad School of Info Science &
“For contributions to and leadership in the
field of speech and speaker recognition

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RECIPIENTS

- Engineering and Professor, Dept. of
Comp Science, Tokyo Institute of
Technology towards natural communication between
humans and machines.”
- 2009 – JOHN MAKHOUL “For pioneering contributions to speech
Chief Scientist, BBN Technologies,
Speech & Language Processing Dept,
Cambridge, MA, USA modeling.”
- 2008 – RAJ REDDY “For leadership and pioneering
Professor of CS and Robotics,
Founding Director , Herbert A.
Simon University, Carnegie Mellon
University West Coast Campus,
Pittsburgh, PA, USA contributions to speech recognition,
natural language understanding, and
machine intelligence”
- 2007 – ALLEN GERSHO “For contributions to the theory and
Professor, ECE Department,
University of California, Santa
Barbara,
Santa Barbara, CA, USA application of speech coding.”
- 2006 – James D. Johnston “For pioneering research in perceptual
Audio Architect, Codecs Group
Microsoft Corporation
Redmond, WA, USA audio coding and contributions to its
standardization.”
- 2005 – FREDERICK R. JELINEK “For fundamental contributions towards
Julian Sinclair Smith Prof. and
Director, Johns Hopkins Univ.
Baltimore, MD, USA the statistical modeling of speech and
language.”
- 2004 – GUNNAR FANT “For fundamental contributions to the
Department of Speech, Music and
Hearing, KTH
Stockholm, Sweden theory and practice of acoustic phonetics
and speech perception.”
- AND
- KENNETH N. STEVENS
Clarence J. LeBel Professor of
Electrical Engineering and Computer
Science and Head, Speech
Communication Group
Massachusetts Institute of
Technology
Cambridge, MA, USA