1. Record Nr. UNINA9910138264003321 Autore Shabtai Noam Titolo Advances in speech recognition Pubbl/distr/stampa IntechOpen, 2010 [Place of publication not identified]:,: IntechOpen,, 2010 ©2010 **ISBN** 953-51-5949-6 Descrizione fisica 1 online resource (178 pages) Soggetti COMPUTERS / Artificial Intelligence / General Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia In the last decade, further applications of speech processing were Sommario/riassunto developed, such as speaker recognition, human-machine interaction, non-English speech recognition, and non-native English speech recognition. This book addresses a few of these applications. Furthermore, major challenges that were typically ignored in previous speech recognition research, such as noise and reverberation, appear repeatedly in recent papers. I would like to sincerely thank the contributing authors, for their effort to bring their insights and

perspectives on current open questions in speech recognition research.