

Taking the listener into account

- Young listeners and foreigners vs. experienced listeners
 - Drach, Kobashigawa, Pfuderer, & Slobin, 1969
- New words in discourse
 - Fowler & Housum, 1987; Gregory & Jurafsky, 2001; Samuel & Troicki, 1998
- Colleagues vs. elders
 - Nakamura, 1998
- “Clear speech”
 - Picheny, Durlach & Braida, 1986; Smiljanic & Bradlow, 2005

Infant-directed speech (IDS)

- Simplified, restricted vocabulary
- More repetition
- Slower speech
- Shorter sentences
- Pauses at sentence boundaries only
- Important words in salient positions
- Function words hyperarticulated
- Vowels hyperarticulated/larger vowel space



On these topics, see Andruski & Kuhl, 1996; Aslin, 1993; Bernstein Ratner, 1984; Broen, 1972; Drach, Kobashigawa, Pfuderer, & Slobin, 1969; Fernald & Mazzie, 1991; Ochs & Schieffelin, 1984; Papousek, Papousek, & Bornstein, 1985; Phillips, 1973; Snow, 1972.

Prosodic changes

- Increase in fundamental frequency (higher pitch)
- Greater pitch variability
- Greater amplitude variability
- Focused words on pitch peaks
- Small set of melodic contours
- Exaggerated positive affect

On these topics, see Fernald & Simon, 1984; Fernald et al., 1989; Fernald & Mazzie, 1991; Jacobson, Boersma, Fields & Olson, 1983; Masataka, 1991; Papousek et al., 1985; Reilly & Bellugi, 1996.

Proposed benefits

- Benefits
 - Listening longer
 - Learning facilitation
 - Affective benefits
 - Separating speech from background noise

On these topics, see Aslin, 1993; Colombo, Frick, Ryther, Coldren & Mitchell, 1995; Fernald, 1985; Fernald & Kuhl, 1987; Fernald & McRoberts, 1996; Golinkoff & Alioto, 1995; Kaplan, Jung, Ryther & Zarlengo-Strouse, 1996; Kemler Nelson, Hirsh-Pasek, Jusczyk & Cassidy, 1989; Newman & Hussain, 2006; Newman & Weppelman, Pegg, Werker & McLeod, 1992; Shute, 1987; Snow, 1972; Werker & McLeod, 1989; Werker, Pegg & McLeod, 1994

Universality

- Gender
- Parents vs. nonparents
- Age
- Culture

On these topics, see Bernstein Ratner & Pye, 1984; Blount, 1972; Crago, Allen, & Hough-Eyamic, 1997; Cruttenden, 1994; Dunn & Kendrick, 1982; Fernald et al., 1989; Griesser & Kuhl, 1988; Heath, 1983; Jacobson et al., 1983; Ochs, 1982; Ochs & Schieffelin, 1984; Ruke-Dravina, 1977; Sachs & Devin, 1975; Shatz & Gelman, 1973; Shute & Wheldall, 1989; Smith-Hefner, 1981; Tomasello and Mannle, 1985; Warren-Leubecker & Bohannon, 1983, 1984; Weppelman, Bostow, Schiffer, Elbert-Perez & Newman, 2003; Werker & McLeod, 1989; Woollett 1986.