

# David J. Ertmer, PhD

Professor, Department of Speech, Language, and Hearing Sciences  
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## EDUCATION

- PhD, Purdue University, Speech-Language Pathology
- MS, University of Wisconsin-Milwaukee, Speech-Language Pathology
- BS, Marquette University, Communicative Disorders

## CLINICAL EXPERIENCE

- Clinical Supervisor, M.D. Steer Audiology and Speech-Language Clinics, Purdue, 1995-97
- Clinical Supervisor, M.D. Steer Audiology and Speech-Language Clinics, Purdue, 1990-92
- Speech-Language Pathologist, Milwaukee Public Schools; Cherry Creek School District, Englewood, Colo.; and Fremont School District, Canon City, Colo.; 1973-90

## PUBLICATIONS

- Approximately 40 scholarly articles, three book chapters and a textbook (The Source for Children with Cochlear Implants, LinguiSystem, Inc., 2005)

## AWARDS AND HONORS

- Outstanding Undergraduate Instructor, Speech, Language, and Hearing Sciences, 2013
- Departmental Award for Excellence in Instruction, College of Liberal Arts, 2008
- Outstanding Undergraduate Instructor, Speech, Language, and Hearing Sciences, 2007
- Seeds for Success award for excellence in research, College of Liberal Arts, 2006

## Research Interests / Training Areas:

- **Prelinguistic vocal development in young cochlear implant recipients and typically developing children**
- **Early spoken language development in young cochlear implant recipients**
- **Speech intelligibility of young cochlear implant recipients**

## Biography:

David J. Ertmer is a Professor in Speech, Language, and Hearing Sciences at Purdue University in West Lafayette, Indiana. He received a B.S. from Marquette University in 1973, a M. S. from the University of Wisconsin-Milwaukee in 1976, and a Ph.D. from Purdue University in 1994, all in the field of Communication Disorders. His clinical career includes 17 years as a school speech pathologist in Wisconsin and Colorado. He teaches courses in aural rehabilitation and conducts research in early speech and language development in young children who receive cochlear implants. He and his wife Peg, a professor in Learning Design and Technology in the College of Education at Purdue University, have four grown children.

## Recent Publications:

Ertmer, D. J., Jung, J., & Kloiber, D. T. (2013). Beginning to talk like an adult: Increases in speech-like utterances in young cochlear implant recipients and Typically Developing Children. *American Journal of Speech-Language Pathology*, 27, 591-603.

Ertmer, D. J., True Kloiber, D., Jung, J., Connell Kirleis, K., & Bradford, D. (2012). Consonant production accuracy in young children with cochlear implants: Developmental sound classes and word position effects. *American Journal of Speech-Language Pathology*, 21, 342-353.

Ertmer, D. J. & Jung, J. (2012). Monitoring progress in vocal development in young cochlear implant recipients: Relationships between speech samples and scores from the Conditioned Assessment of Speech Production (CASP). *American Journal of Speech-Language Pathology*, 21, 313-328.

Ertmer\*, D. J. & Goffman, L. (2011). Speech production accuracy and variability in young cochlear implant recipients: Comparisons with typically developing peers. *Journal of Speech, Language, and Hearing Research*, 54, 177-189.

Ertmer, D. J. (2010). Relationships between speech intelligibility and word articulation test scores in children with hearing loss. *Journal of Speech, Language, and Hearing Research*, 53, 1075-1086.

Ertmer, D. J. & Nathani Iyer, S. (2010). Prelinguistic vocalizations in infants and toddlers with hearing loss: Identifying and stimulating auditory-guided speech development. In M. Marschark & P. Spencer (Eds.) *Oxford Handbook of Deaf Studies, Language, and Education, Volume 2* (pp. 360 - 374). New York, NY: Oxford University Press.