

Gregory Anderson

Psychologist - Human Factors & Applied Cognition
Speech Language Pathologist

George Mason University
Department of Psychology
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EDUCATION

Doctorate of Philosophy (expected, 2009)

Psychology: Human Factors/Applied Cognition, George Mason University

Master of Arts (2007)

Psychology: Human Factors/Applied Cognition, George Mason University

Master of Science (1989)

Speech-Language Pathology, University of Arizona

Bachelor of Arts (1987)

Speech and Hearing Sciences, University of California at Santa Barbara

ASSOCIATIONS

Cognitive Science Society

Human Factors & Ergonomics Society

Society for Chaos Theory in Psychology & Life Sciences

American Speech-Language Hearing Association

Mensa

TECHNICAL SKILLS

Web Design - Dreamweaver, Flash

Statistical / Mathematical - MatLab, SPSS, Origin

Graphics - Photoshop, Illustrator, Director, Fireworks

Audio - Praat, Logic Pro, SoundForge, Pro Tools

Productivity - Microsoft Office, iWork

PRESENTATIONS

Society for Chaos Theory in Psychology & Life Sciences (7/07) "1/f Scaling in Speech"

Cognitive Science Society (7/06). "The Fractal Fabric of Speech"

Arizona Speech & Hearing Association (4/00). "The Language to Literacy Connection"

CSUN Assistive Technology (3/00). "The Language to Literacy Connection"

CAPED (10/99). "The Language to Literacy Connection"

Association of Christian Schools International (10/99). "The Language to Literacy Connection"

National Romanian Orphan Reunion Conference (6/99) "Auditory Processing Deficits in Low-Stimulation Early Childhood Environments"

San Mateo Speech & Hearing Association (6/99) "Fast ForWord, Phonological Awareness and Language"

Saskatchewan Speech & Hearing Association (4/99). "Fast ForWord, Phonological Awareness and Language"

Idaho Speech & Hearing Association (4/99). "The Language to Literacy Connection"

PUBLICATIONS

“The Fractal Fabric of Speech” Proceedings of the Cognitive Science Society Conference, Vancouver British Columbia 2006

“The Language to Literacy Connection” Proceedings of the CSUN Assistive Technology Conference, Northridge, California 2000

“A Proposal to Quantify the High Risk Register for Children” Proceedings of the Society for Ear, Nose and Throat Advances in Children 1987

PROFESSIONAL EXPERIENCE

Psychology Research Assistant 2005-Present
George Mason University – Fairfax, VA

Conduct research on human-computer (robot) interaction, cognitive dynamics, phonological learning and emergent properties of dialog.

Clinical Supervisor/Lecturer 2004
San Francisco State University – San Francisco, CA

Taught graduate and undergraduate level sections of “Practicum in Communication Disorders.” Duties included lecturing on practical issues with communication therapy as well as supervision and evaluation of graduate student clinicians.

Project Manager 2000-2004
Independent Contractor - San Francisco, CA

Project management services for La Mel School, Scientific Learning Corp. and Posit Science Corp.

Regional Representative / Account Manager 1997-2000
Scientific Learning™ - Berkeley, CA

Provided consultation to clinicians in the western US and Canada on the use of Scientific Learning's language and reading training programs, including Fast ForWord and Reading Edge. Duties also included presentations at conferences, development of training seminars and management of research projects.

Speech-Language Pathologist 1990-2009
Independent Contractor - Portland OR, San Francisco CA and Fairfax VA

Provided evaluation and treatment to all age groups for speech, language and reading related difficulties.

SERVICE / OTHER

Beta Tester

Antares Audio Technologies
Wave Arts
Camel Audio

High Potential Graduate Student Award

Office of the Provost, George Mason University

Newsletter Editor

Arch Lab HF/AC Program, George Mason University