

## **CURRICULUM VITA**

**L. Penny Rosenblum**

April 2015

### **PERSONAL**

University Address: Department of Disability and Psychoeducational Studies  
The University of Arizona  
PO Box 210069  
Tucson, Arizona 85721-0069  
Phone: (520)-621-1223 FAX: (520)-621-3821  
E-mail Address: rosenblu@email.arizona.edu

### **PROFESSIONAL PREPARATION**

- 1993 - 1997 Doctor of Philosophy. The University of Arizona, Tucson, Arizona.  
Major: Special Education and Rehabilitation.
- 1988 - 1989 Master of Education. George Peabody College of Vanderbilt University,  
Nashville, Tennessee. Major: Special Education. Specialization: Early  
Childhood Special Education.
- 1983 - 1986 Bachelor of Science. Kutztown University, Kutztown, Pennsylvania.  
Majors: Special Education (Visual Impairment) and Elementary Education  
(K-8).
- 1982 - 1983 Flagler College, St. Augustine, Florida. Major: Special Education.

### **CREDENTIALS**

- 2014 - present Arizona Teaching Credential: Visual Impairment  
1990 - present South Carolina Teaching Credential: Visual Impairment  
1990 - present South Carolina Teaching Credential: Elementary Education

### **PROFESSIONAL EXPERIENCE**

- 8/14 - present **Professor of Practice:** Specialization in Visual Impairment,  
Department of Disability and Psychoeducational Studies, University of  
Arizona. Responsible for teaching undergraduate and graduate level  
courses in visual impairment, supervising observation and participation  
and internship students.

- 3/12 - present     **Project Director:** University of Arizona. Direct a 3 year federally funded IES research grant. The project is to develop the AnimalWatchVI Suite to assist youth with visual impairment to develop pre-algebra skills. Responsibilities include overseeing the development of software and accessible graphics, recruiting teachers and youth for field testing and a pilot study, maintaining project web site, coordinating the Advisory Board and consultants, and collecting and analyzing data.
- 9/10 - present     **Associate Professor of Practice:** Specialization in Visual Impairment, Department of Disability and Psychoeducational Studies, University of Arizona. Responsible for day-to-day activities on personnel preparation grants to prepare teachers of children with visual impairments. Teach on-campus and distance education courses throughout Arizona and Nevada. Responsible for student recruitment, advisement, supervision of Internship, course development, and grant reporting activities.
- 9/05 - 8/10     **Adjunct Associate Professor:** Specialization in Visual Impairment, Department of Disability and Psychoeducational Studies, University of Arizona. Prepared teachers of students with visual impairments both on-campus and through distance courses. Responsible for recruitment, advising, internship supervision, and grant reporting.
- 9/09 - 7/10     **Research Associate:** Department of Cognitive Sciences, University of Arizona. Responsible for work on the AnimalWatch-VI an intelligent-tutoring system, for middle school pre-algebra students to develop math problem skills. Responsibilities included recruiting participants, collecting data, and grant preparation.
- 12/08 - 8/09     **Technical Expert:** Department of Cognitive Sciences, University of Arizona. Worked with Dr. Carole Beal on the development of AnimalWatch-VI, an intelligent-tutoring system, for middle school pre-algebra students to develop math problem skills. Responsibilities included recruiting participants, collecting data, and grant preparation.
- 7/07 - 6/09     **Consultant:** American Foundation for the Blind, Professional Development Department, New York. Assist in the development of a web site for families of children with visual impairments titled Family Connect. Develop content, review materials, work with web team, and assist with other duties as needed.

- 10/04 - 1/06 **Coordinator of the Teacher Design Collaborative Group** – Employed by Touch Graphics under their Phase 2 SBIR Grant, *Development of an Authoring Tool to Allow Teachers to Create Audio Tactile Materials*. Responsibilities include coordinating the five members of the Teacher Design Collaborative Group; assisting in the development of an international contest, judging the contest, and distributing talking tactile tablets to the winners; working with Mr. Landau, the PI, on reports, data collection, manuscript preparation etc.; presenting at national conferences.
- 8/99 - 9/05 **Adjunct Assistant Professor**. Specialization in Visual Impairment, Department of Special Education, Rehabilitation and School Psychology, University of Arizona. Responsible for day-to-day activities on personnel preparation grants to prepare teachers of children with visual impairments. Specifically was responsible for the development of web-based courses, distance instruction, supervision of student teachers, advisement, grant management, and on campus teaching. From January 1, 2001 to December 1, 2003 50% of time was spent on the project *Early Intervention Training Center for Infants and Toddlers with Visual Impairments*, a 5-year federal grant to prepare materials for university faculty to assist pre-service teachers in learning to work with families of children birth to age 3.
- 8/97 - 8/99 **Assistant Professor**. Program in Visual Disabilities, Department of Special Education, Florida State University. Responsible for research and teaching courses in special education and visual disabilities, as well as supervision and advisement of graduate and undergraduate students. Masters Directive Status awarded October, 1997.
- 8/93 - 7/97 **Graduate Associate**. Department of Special Education and Rehabilitation, University of Arizona. Assisted with courses, student teaching, grant writing and other aspects of a masters level teacher training program to prepare teachers of children with visual impairment.
- 3/95 - 5/97 **Consultant for Children with Visual Impairment**. Marana Unified School District, Marana, Arizona. Provided direct instruction and consultation to four students in a rural school district and facilitated the transition of a student from the Arizona State School for the Blind to her home school.
- 8/90 - 6/93 **Teacher of Students with Visual Impairment and Multiple Disabilities**. Charleston County School District, Charleston, South Carolina. Served as a classroom teacher for children ages 3 to 10 years with visual impairment and multiple disabilities. Developed and implemented IEPs, infused technology into the classroom, and designed a Community Based Instruction program.

- 8/89 - 6/90      **Adjunct Instructor.** University of Miami, Miami, Florida. Designed and prepared a classroom to serve children with visual impairment birth to 3 years of age. Collaborated with psychologists and educators in the development of a series of training modules for caretakers of children birth to age 3. Specifically co-authored a training module about working with infants and toddlers who are visually impaired. Provided consultation, supervision, and inservice training to staff employed in early intervention facilities in southern Florida.
- 8/86 - 6/88      **Teacher of Students with Visual Impairment and Multiple Disabilities.** Lincoln Intermediate Unit, New Oxford, Pennsylvania. Responsibilities included planning for and instructing 9 students ages 5 to 21 who had visual impairments and additional disabilities.

#### **AWARDS AND RECOGNITION (Last 10 years)**

- 4/08      Distinguished Service Award from the Division on Visual Impairments of the Council for Exceptional Children
- 1/07      Peer Reviewer of the Year, *Journal of Visual Impairment & Blindness*
- 11/05      Margaret Bluhm Worker of the Year, Arizona Association for the Education and Rehabilitation for the Blind and Visually Impaired

#### **MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS**

Association for Education and Rehabilitation of the Blind and Visually Impaired  
California Transcribers and Educators of the Visually Impaired  
National Association for Parents of Children with Visual Impairments

#### **CONTRACTS AND GRANTS ACTIVITY**

##### **Federal Training Grants**

Lewis, S. & Rosenblum, L. P. *The preparation of personnel to teach students with visual impairment.* Funded by the United States Department of Education, Office of Special Education and Rehabilitation Services (8/98-7/01). Total award: \$898,804.

Hatton, D. *Early Intervention Training Center for Infants and Toddlers who have Visual Impairments Including Blindness.* Funded by the United States Department of Education, Office of Special Education and Rehabilitation Services (1/01-12/05). Total award: \$2,313,130. (Assisted in the writing of the grant and was an Investigator at .5 FTE for the 3 years of the project).

Erin, J. N. *Preparation of Personnel in Visual Impairment with Native American Outreach*. Funded by the United States Department of Education, Office of Special Education and Rehabilitation Services (1/05-12/09). Total award: \$1,248,455. (Assisted in the writing of the grant and will be employed at .5 FTE for the first 3 years of the project and .3 FTE for the last 2 years of the project).

### **Research Grants**

Erin, J. N. & Rosenblum, L. P. *Evaluation of Educational Services for Children with Visual Impairment in New Mexico*. Funded by the New Mexico School for the Visually Handicapped (10/99 – 2/01). Total award: \$23,250.

Rosenblum, L. P. *Needs Assessment of Transition Age Students with Visual Impairment in Arizona*. Funded by the Arizona Rehabilitation Services Administration of the Department of Economic Securities (4/00 - 6/00). Total award \$990.

Rosenblum, L. P. & Corn, A. L. *Transportation Survey for Adults who are Blind or who have Low Vision*. Funded by Macular Degeneration International, Council of Citizens Low Vision International, and the Blinded Veteran's Association (2/00 - 8/00). Total award: \$2,500.

### **Other Grants**

Rosenblum, L. P. *Assistive Technology for Individuals with Visual Impairments*. Funded by the University of Arizona's College of Education's PT3 Grant Competition. (6/03). Total award: \$6,636.

### **Grant Review (Last 10 years)**

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|------|---|
| 6/12 | United States Department of Education, Office of Special Education Programs, Leadership Competition   |
| 4/11 | Netherlands Organisation for Health Research and Development (Reviewed a grant about access to mathematics for braille students in primary and secondary education in the Netherlands.) |
| 6/06 | United States Department of Education, Office of Special Education Programs, Emerging Media Access Grant  |
| 7/05 | United States Department of Education, Office of Special Education Programs, Combined Priority for Personal Preparation Competition   |

### **DISSERTATION**

Rosenblum, L. P. (1997). *Friendship Dyads of Adolescents with Visual Impairment*. (Doctoral dissertation, University of Arizona, Tucson, 1997). *Dissertation Abstracts International*, 58, (04A), 1247. (University Microfilms No. AAG 97229535).

## **PUBLICATIONS - REFEREED JOURNALS**

### **Referred Journals – In Press or Submitted for Publication**

Beal, C. R. & Rosenblum, L. P. (submitted). Use of an Accessible iPad App and Graphics: Feasibility Study Result. *Journal of Visual Impairment & Blindness*.

Herzberg, T. S. & Rosenblum, L. P. (submitted). Results of an Online Refresher Course to Build Braille Transcription Skills. *Journal of Visual Impairment & Blindness*.

Rosenblum, L. P. & Herzberg, T. (in press). Youth with Visual Impairments Share Their Experiences with Braille and Tactile Graphics. *Journal of Visual Impairment & Blindness*.

### **Refereed Journals – Published (Last 5 years)**

Herzberg, T. S. & Rosenblum, L. P. (2014). Print to Braille: Preparation and accuracy of K-12 mathematics materials. *Journal of Visual Impairment & Blindness* (108)5, 355-367.

Amato, S., Hong, S., & Rosenblum, L. P. (2013). The Abacus: Instruction by teachers of students with visual impairments. *Journal of Visual Impairment & Blindness*, 107(4), 262-272.

Rosenblum, L. P., Hong, S., & Amato, S. (2013). The abacus: Teachers' preparation and beliefs about their abacus pre-service preparation. *Journal of Visual Impairment & Blindness*, 107(4), 274-285.

Smith, D. W. & Rosenblum, L. P. (2013). The development of accepted performance items to demonstrate competence in the Nemeth braille code. *Journal of Visual Impairment & Blindness*, 107(3), 167-179.

Topor, I. & Rosenblum, L. P. (2013). Experiences of teachers of students with visual impairments who work with students with visual impairments who are English language learners. *Journal of Visual Impairment & Blindness* 107(2), 79-91.

Rosenblum, L. P. & Smith, D. (2012). Instruction in Specialized Braille Codes, Abacus, and Tactile Graphics at Universities in the United States and Canada. *Journal of Visual Impairment & Blindness*, 106(6), 339-350.

Lewis, S., D'Andrea, F.M., & Rosenblum, L. P. (2012). The development of Accepted Performance items to Demonstrate Competence in Literary Braille, *Journal of Visual Impairment & Blindness* 106(4), 197-211.

Rosenblum, L. P. & Herzberg, T. (2011). Accuracy and techniques in the preparation in the preparation of math materials for tactual learners. *Journal of Visual Impairment & Blindness*. 105(7), 402-413.

- Beal, C. R., Rosenblum, L. P., & Smith, D. W. (2011). A pilot study of a self-voicing computer program for pre-algebra math problems. *Journal of Visual Impairment & Blindness* 105(3), 157-169.
- Rosenblum, L. P., Lewis, S., & D'Andrea, F.M. (2010). Current practices in literary braille code instruction in university personnel preparation programs, *Journal of Visual Impairment & Blindness*, 104(9), 523-532.
- D'Andrea, F. M., Lewis, S., & Rosenblum, L. P. (2009). The need for braille standards in university preparation programs. *Journal of Visual Impairment & Blindness*, 103(6), 325-328.
- Rosenblum, L. P., Hong, S., & Harris, B. (2009). Experiences of parents with visual impairments who are raising children. *Journal of Visual Impairment & Blindness*, 103(2), 81-92.
- Rosenblum, L. P., & Terlau, T. (2008). Reclaiming Independence: Staying in the driver's seat when you no longer drive. *AER Journal: Research and Practice in Visual Impairment and Blindness*, 1(2), 57-59.
- Rosenblum, L. P., Truax, S., Dalton, S., & LaVenture, S. (2008). FamilyConnect: A web site to support and empower families. *AER Journal: Research and Practice in Visual Impairment and Blindness*, 1(2), 72-74.
- de Steiguer, P. B., Erin, J. N., Topor, I. L., & Rosenblum, L. P. (2008). The experiences of parents with visual impairments who are professionals in the field of visual impairment. *Journal of Visual Impairment & Blindness*, 102(1), 16-26.
- Sacks, S. Z. & Rosenblum, L. P. (2006). Adolescents with low vision: Perceptions of driving and nondriving. *Journal of Visual Impairment & Blindness*, 100(4), 212-222.

## **PUBLICATIONS – CURRICULA**

### **Curricula – In Press**

- Smith, M. (with Topor, I., Erin, J., Ferrell, K.A., Orel-Bixler, D., Pogrund, R., Roman-Lantzy, C., & Rosenblum, L. P.) (in press). *Barraga visual efficiency program*. Louisville, KY: American Printing House for the Blind.

### **Curricula – Published**

- Rosenblum, L. P. and Hadley School for the Blind Staff. (2007). *Parenting Children with Multiple Disabilities*. Distance education course. (Available from The Hadley School for the Blind, 700 Elm Street, Winnetka, Illinois 60093, [www.hadley-school.org](http://www.hadley-school.org))
- Rosenblum, L. P., Hasty, L., & Landau, S. (2004). *TTT Authoring Tool Design Guide*. New York: Touch Graphics, Inc.

Rosenblum, L. P. (2004). *Going Places*. Distance education course. (Available from The Hadley School for the Blind, 700 Elm Street, Winnetka, Illinois 60093).

Topor, I., Rosenblum, L. P., & Hatton, D. (2004). *Visual conditions and functional vision: Early intervention issues*. Chapel Hill, North Carolina: Early Intervention Training Center for Infants and Toddlers with Visual Impairments, FPG Child Development Institute, The University of North Carolina at Chapel Hill.

Hyatt, G. & Rosenblum, L. P. (2001). *Fitness for Visually Impaired Clients: A Guide for Promoting Independence in Fitness, Recreation, and Sports Activities*, Tucson, Arizona: Desert Southwest Fitness.

Corn, A. L. & Rosenblum, L. P. (2000). *Finding Wheels: A curriculum for non-drivers with visual impairments for gaining control of transportation needs*. Austin, Texas: Pro-Ed.

Morse, A. R., Trief, E., Rosenblum, L. P., & Keller, C. (1991). *Project MITCH: Visual Impairments: What You Need to Know*, Tallahassee, Florida: Department of Education.

### **Curricula, Lesson/Chapter - Published**

Rosenblum, L. P. (2014). *Lesson 7: Putting the pieces together: Optimizing learning and independence*. In Hadley School for the Blind (Ed.) *Teaching Children with Blindness and Multiple Disabilities*. Winnetka, IL: Hadley School for the Blind.

## **PUBLICATIONS - BOOK CHAPTERS**

### **Book Chapters - Published**

Wolffe, K. E., Rosenblum, L. P., & Cleveland, J. (2014). Self-determination. In C. Allman & S. Lewis. *ECC Essentials: Teaching the expanded core curriculum to students with visual impairments* (pp. 470-509). New York: AFB Press.

Rosenblum, L. P. (2006). Developing friendships and positive social relationships. In S. Z. Sacks & K. E. Wolffe. *Teaching social skills to students with visual impairments: From theory to practice* (pp. 163-194). New York: AFB Press.

Rosenblum, L. P. (2001). Women with visual impairment. In M. Milian & J. N. Erin. *Diversity and Visual Impairments: The influence of race, gender, religion, and ethnicity on the individual* (pp. 253-289). New York: AFB Press.

## **PUBLICATIONS – USER GUIDE**



## **User Guide**

Rosenblum, L. P. (2014). *AnimalWatch Vi Suite User Guide for the Ipad App and National Study*. Tucson: University of Arizona.

Rosenblum, L. P. (2014). *AnimalWatch Vi Suite User Guide for the Ipad App and Feasibility Study*. Tucson: University of Arizona.

## **PUBLICATIONS – VIDEO TAPES AND RESOUC E GUIDES**

### **Video Tapes and Resource Guide**

Rosenblum, L. P. & Terlau, T. (2007). *Reclaiming independence: Staying in the driver's seat when you no longer drive*: Louisville, Kentucky: American Printing House for the Blind.

## **PUBLICATIONS – WEBINARS**

Rosenblum, L. P. & Duarte, B. (2013). *The keys to successful nondriving*. Seminar@Hadley, Winnetka, IL: Hadley School for the Blind.

Rosenblum, L. P. (2011). *Nondriving strategies for preparing youth who are visually impaired*. Watertown, Massachusetts: Perkins School for the Blind.

## **CONFERENCE PRESENTATIONS - REFEREED**

### **National and International Presentations – Refereed (Last 5 years)**

Erin, J. N. & Rosenblum, L. P. (2015, April). *Increasing Students' Word Problem Solving Skills Through an iPad App*. American Foundation for the Blind and Arizona Association for the Blind and Visually Impaired Leadership Conference, Phoenix, Arizona.

Rosenblum, L. P. (2015, April). *Supporting Adults in the Transition from Driving to Nondriving*. American Foundation for the Blind and Arizona Association for the Blind and Visually Impaired Leadership Conference, Phoenix, Arizona.

McCarthy, T. & Rosenblum, L. P. (2014, August). *Using Arterial Intelligence to Reinforce Braille Instruction*. Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. San Antonio, Texas.

Rosenblum, L. P. & Erin, J. N. (2014, August). *AnimalWatch Vi Suite: An iPad App to Build Math Word Problem Solving Skills*. Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. San Antonio, Texas.

Rosenblum, L. P. & Herzberg, T. (2014, August). *Accurately Prepared Braille Materials Lead to Success*. Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. San Antonio, Texas.

- Rosenblum, L. P. & Erin, J. N. (2013, December). *AnimalWatch Vi Suite*. Getting in Touch with Literacy, Providence, Rhode Island.
- Rosenblum, L. P. & Herzberg, T. (2013, December). *Examining Braille and Tactile Graphics: Multiple Perspectives Including What Youth Have to Say*. Getting in Touch with Literacy, Providence, Rhode Island.
- Herzberg, T. & Rosenblum, L. P. (2013, April). *Trends Observed in Math Worksheets Prepared by TVIs, Transcribers and Paraprofessionals*. Tactile Graphics Conference Sponsored by the National Federation of the Blind. Baltimore, Maryland.
- Hong, S. & Rosenblum, L. P. (2012, July). *Abacus Instruction by Teachers of Students with Visual Impairments*. Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. Bellevue, Washington.
- Rosenblum, L. P. & Herzberg, T. (2012, July). *Quality and Techniques Used When Brailleing Math Worksheets*. Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. Bellevue, Washington.
- Rosenblum, L. P. & Smith, D. (2012, July). *On the Road to Developing Nemeth Braille Code Competencies for Beginning TVIs: Findings of a Two Part Study*. Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. Bellevue, Washington.
- Rosenblum, L. P. (2012, July). *AnimalWatch-VI Suite – An Accessible Math Software Package: Give Us Your Input*. Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. Bellevue, Washington. [Poster]
- Rosenblum, L. P. & Herzberg, T. (2011, December). *There's Many Ways to Make a Thermometer: What We Learned by Analyzing Worksheets Prepared by Participants in a Research Study*. Getting in Touch with Literacy Conference, Louisville, Kentucky.
- D'Andrea, F. M., Lewis, S., & Rosenblum, L. P. (2010, July). *Results of a Delphi Study Designed to Gather for the Development of Minimum Standards for University Programs Literary Braille Courses*, Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. Little Rock, Arkansas.
- Erin, J. N. & Rosenblum, L. P. (2010, July). *An Analysis of Visual Impairment Simulation Experiences of Students Enrolled in an Introductory Course in Visual Impairment*, Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. Little Rock, Arkansas.
- Rosenblum, L. P. & Herzberg, T. (2010, July). *Accuracy and Techniques in the Preparation of Math Worksheets for Tactual Learners: Results of a Research Study*, Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. Little Rock, Arkansas.

Rosenblum, L. P. (2010, July). *Development of an Accessible Computerized Math Program to Support Middle School Youth in Learning Mathematics Concepts*, Association for the Education and Rehabilitation of the Blind and Visually Impaired International Conference. Little Rock, Arkansas.

### **State Presentations – Refereed (Last 5 years)**

Hong, S. & Rosenblum, L. P. (2015, March). *App Rapp*. California Transcribers and Educators of the Blind and Visually Impaired, Burlingame, California.

Rosenblum, L. P. (2015, March). *Use of an iPad and Tactile Graphics by 5<sup>th</sup> to 9<sup>th</sup> Graders who are Building Their Math Word Problem Solving Skills*. California Transcribers and Educators of the Blind and Visually Impaired, Burlingame, California.

Rosenblum, L. P. (2014, April). *Ideas for Families and Teachers of Young Children for Meaningful Braille Engagement*. California Transcribers and Educators of the Blind and Visually Impaired, Burlingame, California.

Rosenblum, L. P. & Hong, S. (2015, March). *Cranmer Abacus: Hands-on Practice*. California Transcribers and Educators of the Blind and Visually Impaired, Burlingame, California.

Rosenblum, L. P. (2015, March). *Development of a math-learning app for students with visual impairments*, 30th Annual International Technology and Persons with Disabilities Conference, San Diego, California.

Rosenblum, L. P. (2014, November). *Tune Up Your Braille Instruction Toolbox: Strategies to Try with Your Students*. Arizona AER, Sedona, Arizona.

Rosenblum, L. P. (2014, November). *Arizona Youth and Their Teachers: Experiences with an iPad App for Math*. Arizona AER, Sedona, Arizona.

Hong, S. & Rosenblum, L. P. (2014, April). *Cranmer Abacus: Hands-on Practice*. California Transcribers and Educators of the Blind and Visually Impaired, Los Angeles, California.

Rosenblum, L. P. (2014, April). *The AnimalWatch Vi Suite Project*. California Transcribers and Educators of the Blind and Visually Impaired, Los Angeles, California.

Rosenblum, L. P. (2014, April). *Strategies for Supporting Your Child's Development of Early Braille Literacy Skills*. California Transcribers and Educators of the Blind and Visually Impaired, Los Angeles, California.

Rosenblum, L. P. & Hong, S. (2014, April). *App Rapp*. California Transcribers and Educators of the Blind and Visually Impaired, Los Angeles, California.

- Rosenblum, L. P. & Wheeler, J. (2014, March). *UEB and You: A Brief Overview of the Unified English Braille Code*. Arizona Association for Education and Rehabilitation of the Blind and Visually Impaired, Tucson, Arizona.
- Rosenblum, L. P. & Erin, J. N. (2013, November). *AnimalWatch Vi Suite App: Check Out the App and the Graphics*, Arizona Association for Education and Rehabilitation of the Blind and Visually Impaired, Phoenix, Arizona.
- Beal, C. R., Erin, J. N., & Rosenblum, L. P. (2013, March). *AnimalWatch VI Suite: An Accessible Package to Increase Math Proficiency for Students in Grades 5-9*. California Transcribers and Educators of the Blind and Visually Impaired, San Francisco, California.
- Rosenblum, L. P. (2013, March). *Strategies for Supporting Your Child's Development of Early Braille Literacy Skills*. California Transcribers and Educators of the Blind and Visually Impaired, San Francisco, California.
- Rosenblum, L. P. (2013, March). *59 Professionals & 5 Worksheets Transcribed: What We Learned About the Accuracy and Quality of Brailled Math Worksheets for Children in K12*. California Transcribers and Educators of the Blind and Visually Impaired, San Francisco, California.
- Rosenblum, L. P. & Hong, S., (2013, March). *Abacus Instruction by Teachers of Students with Visual Impairments*. California Transcribers and Educators of the Blind and Visually Impaired, San Francisco, California.
- Rosenblum, L. P. (2011, November). *Ideas for Nondrivers to Find Their Wheels*. Arizona Association for Education and Rehabilitation of the Blind and Visually Impaired, Tempe, Arizona.
- Rosenblum, L. P. (2010, November). *Literacy for Students with Low Vision*. Arizona Association for Education and Rehabilitation of the Blind and Visually Impaired, Rio Rico, Arizona.

**Local Presentations – Refereed (Last 5 years)**

- Rosenblum, L. P. & Hicks, T. (2013, October). *A Blind Child CAN Use an iPad – Learn About the AnimalWatch Vi Suite App and More* Mobile Matters Symposium, University of Arizona, Tucson, Arizona.
- Rosenblum, L. P. (2013, March). *Apps Focusing on Educational Opportunities for Students who are Visually Impaired*. Mobile Matters Symposium, University of Arizona, Tucson, Arizona.

**International Presentations – Invited (Last 5 years)**

- Rosenblum, L. P. (2014, May). Assuring Accurately Produced Braille for Youth Who are Braille Reader. Round Table on Information Access for People with Print Disabilities, Brisbane, Australia.
- Rosenblum, L. P. (2014, May). Increasing the mathematics competence of youth with vision impairment through the AnimalWatch Vi Suite iPad App. Round Table on Information Access for People with Print Disabilities, Brisbane, Australia. [keynote]
- Rosenblum, L. P. (2011, May). *Learning for Visually Impaired Students*. Alhosn University, Abu Dhabi, United Arab Emirates.
- Rosenblum, L. P. (2011, April). *Development of Activities of Daily Living Skills*. Doha Early Intervention Conference for Children with Visual and Multiple Impairments. Doha, Qatar.
- Rosenblum, L. P. (2011, April). *Development of Early Social Skills by Young Children who are Blind or Visually Impaired*. Doha Early Intervention Conference for Children with Visual and Multiple Impairments. Doha, Qatar.
- Rosenblum, L. P. (2011, April). *Development of Early Braille Literacy Skills*. Doha Early Intervention Conference for Children with Visual and Multiple Impairments. Doha, Qatar.
- Rosenblum, L. P. (2011, April). *Development of Early Print Literacy Skills*. Doha Early Intervention Conference for Children with Visual and Multiple Impairments. Doha, Qatar.

**National Presentations – Invited (Last 5 years)**

- Rosenblum, L. P. (2015, April). *A Math App to Build Students' Word Problem Solving Skills*. Principles of Schools for the Blind Math/Science Institute, Watertown, Massachusetts.

**Regional Presentations – Invited (Last 5 years)**

- Rosenblum, L. P. (2014, October). When you Don't Drive Due to Vision Loss: Strategies for Succeeding in a Car-oriented Society. Northern Rockies AER Conference, Pray, Montana. [keynote].
- Rosenblum, L. P. (2014, October). We're All Social: Ideas for Facilitating Social Development of Students with Visual Impairments. Northern Rockies AER Conference, Pray, Montana.
- Rosenblum, L. P. (2013, June). *Preparing Children and Youth to be Successful Nondrivers*. Western Regional Early Intervention Conference and Northern Rockies Association for Education and Rehabilitation of the Blind and Visually Impaired, Jackson Hole, Wyoming.

Rosenblum, L. P. (2013, June). *Transitioning from Driver to Nondriver: How to Maintain Your Independence When You're No Longer Behind the Wheel*. Western Regional Early Intervention Conference and Northern Rockies Association for Education and Rehabilitation of the Blind and Visually Impaired, Jackson Hole, Wyoming.

**State Presentations – Invited (Last 5 years)**

Rosenblum, L. P. (2014, November). *Cycling from a Slightly Blurry Point of View: Rosenblum's Rules of the Road*. AER Ohio, Dublin, Ohio. [keynote].

Rosenblum, L. P. (2014, November). *When You Don't Drive Due to Vision Loss: Strategies for Succeeding in a Car-Oriented Society*. AER Ohio, Dublin, Ohio.

Rosenblum, L. P. (2014, November). *Developing Braille Literacy Skills for Tactile Readers*. AER Ohio, Dublin, Ohio.

Rosenblum, L. P. (2014, November). *AnimalWatch Vi Suite: An App to Build Math Word Problem Solving Skills*. AER Ohio, Dublin, Ohio.

Rosenblum, L. P. (2014, October). *When You Don't Drive Due to Vision Loss: Strategies for Succeeding in a Car-Oriented Society*. West Virginia Department of Education, Romney, West Virginia.

Rosenblum, L. P. (2014, October). *We're All Social: Ideas for Facilitating Social Development of Students with Visual Impairments*. West Virginia Department of Education, Romney, West Virginia.

Rosenblum, L. P. (2014, September). *When You Don't Drive Due to Vision Loss: Strategies for Succeeding in a Car-Oriented Society*. Utah AER, Salt Lake City, Utah.

Rosenblum, L. P. (2014, September). *We're All Social: Ideas for Facilitating Social Development of Students with Visual Impairments*. Utah AER, Salt Lake City, Utah.

Rosenblum, L. P. (2014, August). *Options for Nondrivers with Visual Impairments*. Region 6 Service Center, Huntsville, Texas.

Rosenblum, L. P. (2014, April). *Cycling from a Slightly Blurry Point of View: Rosenblum's Rules of the Road*. North Carolina Conference on Visual Impairment and Blindness. Winston-Salem, North Carolina. [keynote]

Rosenblum, L. P. (2014, April). *Making It As a Nondriver in the 21<sup>st</sup> Century*. North Carolina Conference on Visual Impairment and Blindness. Winston-Salem, North Carolina.

Rosenblum, L. P. (2014, April). *Let's Get Social: Supporting Youth in Developing Age Appropriate Social Skills*. North Carolina Conference on Visual Impairment and Blindness. Winston-Salem, North Carolina.

- Herzberg, T. & Rosenblum, L. P. (2014, April). *Examining Braille and Tactile Graphics: Multiple Perspective Including What Youth Have to Say*, North Carolina Conference on Visual Impairment and Blindness. Winston-Salem, North Carolina.
- McCarthy, T. & Rosenblum, L. P. (2014, April). *Using Artificial Intelligence to Reinforce Braille Instruction*. North Carolina Conference on Visual Impairment and Blindness. Winston-Salem, North Carolina.
- Rosenblum, L. P. (2013, August). *Social skills for students with visual impairments*. West Virginia Association for Education and Rehabilitation of the Blind and Visually Impaired, Terra Alto, West Virginia.
- Rosenblum, L. P. (2013, August). *Developing beginning braille literacy skills for students with visual impairments*. West Virginia Association for Education and Rehabilitation of the Blind and Visually Impaired, Terra Alto, West Virginia.
- Rosenblum, L. P. (2013, March). *Supporting Adults who are Filling Their Literacy Toolbox*. DC/Maryland AER Conference, Ocean City, Maryland.
- Rosenblum, L. P. (2013, March). *Making it as a Non-driver in the 21<sup>st</sup> Century*. DC/Maryland AER Conference, Ocean City, Maryland.
- Rosenblum, L. P. (2013, March). *Thinking Ahead: How to Support Our Students with Additional Disabilities in Maximizing Their Potential*. DC/Maryland AER Conference, Ocean City, Maryland.
- Rosenblum, L. P. (2012, April). *Mom, Do Chicken Nuggets and Knuckles?* Michigan AER Conference, Livonia, Michigan. [keynote]
- Rosenblum, L. P. (2012, April). *Supporting Braille Literacy Using Meaning Centered Approach*. Michigan AER Conference, Livonia, Michigan.
- Rosenblum, L. P. (2012, April). *Thinking Ahead: How to Support Our Students with Additional Disabilities in Maximizing Their Potential*. Michigan AER Conference, Livonia, Michigan.
- Rosenblum, L. P. (2011, February). *Supporting Literacy Development for Learners with Visual Impairments and Multiple Disabilities*, New Mexico AER Conference, Albuquerque, New Mexico.

### **Local Presentations – Invited (Last 5 years)**

- Rosenblum, L. P. (2012, February). *Creating Greater Independence for Teens*. Super Saturday at the Foundation for Blind Children, Phoenix, Arizona.
- Rosenblum, L. P. (2011, March). *Reclaiming Independence: Staying in the Driver's Seat When You No Longer Drive*. Southern Arizona Association for the Visually Impaired. Tucson, Arizona.

Rosenblum, L. P. (2010, January). *Preschoolers with Visual Impairments: Figuring Out the Puzzle*. Sunnyside School District's Preschool Special Education Program, Tucson, Arizona.

**Workshops – Invited (Last 5 years)**

Rosenblum, L. P. (2014, May). Developing Braille Literacy Skills for Young Children, Dual Readers, and Children with Additional Disabilities. Melbourne, Australia.

Rosenblum, L. P. (2014, May). Developing Braille Literacy Skills for Young Children, Dual Readers, and Children with Additional Disabilities. Brisbane, Australia.

Rosenblum, L. P. (2014, May). Developing Braille Literacy Skills for Young Children, Dual Readers, and Children with Additional Disabilities. Sydney, Australia.

Rosenblum, L. P. (2014, May). Maths for Students with Visual Impairment Including the AnimalWatch Vi Suite App. Sydney, Australia.

Rosenblum, L. P. (2014, May). We're All Social: Ideas for Facilitating Social Development of Students with Visual Impairments, Melbourne, Australia.

Rosenblum, L. P. (2014, May). We're All Social: Ideas for Facilitating Social Development of Students with Visual Impairments, Sydney, Australia.

Rosenblum, L. P. (2014, May). When You Don't Drive Due to Vision Loss: Strategies for Succeeding in a Car Oriented Society, Melbourne, Australia.

Rosenblum, L. P. (2014, May). When You Don't Drive Due to Vision Loss: Strategies for Succeeding in a Car Oriented Society, Sydney, Australia.

Rosenblum, L. P. (2013, July). Nemeth in a Nutshell: An Overview for TVIs. Indiana Department of Education, Indianapolis, Indiana.

Rosenblum, L. P. (2013, January). *South Carolina Teens and Adults with Visual Impairment Gathering the Tools to Fill Their Transportation Toolbox*. University of South Carolina Upstate, South Carolina Department of Education, and South Carolina Commission for the Blind. Columbia, South Carolina.

Rosenblum, L. P. (2012, March). *Supporting Literacy Development for Learners with Additional Disabilities*. Clark County School District Inservice, Las Vegas, Nevada.

Rosenblum, L. P. (2011, March). *Assisting Teens and Adults with Visual Impairments in Filling Their Transportation Toolbox*. Carroll Center for the Blind, Newton, Massachusetts.

D'Andrea, F. M. & Rosenblum, L. P. (2010, October). *Literacy for Students with Low Vision*, British Columbia Teachers of Visually Impaired Students Conference, Vancouver, British Columbia, Canada.



Rosenblum, L. P. (2010, March). *Social Skills Development for Students with Visual Impairments; Pre-K to Graduation*. Insight 2010 Conference, Regina, Saskatchewan, Canada.

## **TEACHING AND INSTRUCTION**

### **Teaching**

University of Arizona, Courses in Visual Impairment Routinely Taught

Methods of Teaching Students with Visual Impairments

Introduction to Visual Impairment and Deafblindness

Braille 1

Braille 2

Observation and Participation (Practicum)

Internship (Student Teaching)

New Mexico State University

Foundations: History and Theory of Teaching Children and Youths with Visual Impairments  
(Summer 2011 and 2012)

Florida State University

Special Topics: Methods for Georgia Teachers of the Visually Impaired (Summer 1999)

Teaching the Student with Profound Disabilities (Summer 1999)

Teaching Skills of Adult Living to Visually Impaired Students (Spring 1999)

Students with Disabilities in Inclusive Classrooms (Spring 1999)

Introduction to Visual Impairment (Summer 1998)

Development of Individuals with Special Needs (Spring 1998)

Teaching Students with Visual Impairment and Other Disabilities (Spring 1998)

Development of Individuals with Special Needs (Fall 1997)

Special Topics: Preschoolers with Visual Impairments (Fall 1997)

Arizona State Schools for the Deaf and Blind (Fall 2003, Spring 2005, Fall 2007 and Spring 2009)

*Dots for Families* – An 8-week, 16 hour, class for families of children with visual impairments who are potential braille readers. Developed a curriculum, organized guest speakers, and taught the families the beginning braille code.

### **Development of Instructional Resources**

Arizona State Schools for the Deaf and Blind (2004-2005)

Web Site: The *Dots for Families: Ongoing Literacy for Families of Children with Visual Impairments* web site provides instruction to families of young children in the braille code. Families can read about “who’s who” in braille, view instructional resources, read stories of braille readers, and learn about a variety of technologies for persons with visual impairments. The 15 downloadable braille lessons introduce families to the basics of the braille code.

## **SERVICE**

### **National (Last 5 years)**

- 2012 - 2013      Chair, Accessibility Committee, Association for Education and Rehabilitation of the Blind and Visually Impaired.
- 2011 - 2012      Member, Accessibility Committee, Association for Education and Rehabilitation of the Blind and Visually Impaired.
- 2011 - 2012      Member, *Insight* Task Force, Association for Education and Rehabilitation of the Blind and Visually Impaired.
- 2011 - 2012      Member, Editorial Advisory Board, *Insight: Research and Practice in Visual Impairment and Blindness*

Division on Visual Impairments.

### **State (Last 5 years)**

- 2014 - present      Chair, Arizona Braille Consortium
- 2010                  Program Committee Chair, Arizona Association for Education and Rehabilitation of the Blind and Visually Impaired

### **College**

- 2013                  Member, Distance Education and Technology Committee
- 2013                  Member Fifth Year Review Committee for Department Head Review

### **Department**

- 2013 - 2014      Co-Chair, Search Committee for Faculty Member in Visual Impairment

**Other Projects and Activities (Last 5 years)**

- 2013                      **Outside Evaluator**  
Quantum Simulations  
Assisted in the development of a research project to evaluate the effectiveness of the Braille Tutor by use by children who are beginning braille readers. Recruited subjects, conducted interviews, and assisted in the development of a final report
- 2013 - present        **Member**  
Perkins School for the Blind  
Online Professional Development Content Advisory Board

**Editorial Responsibilities**

**Peer Reviewer**

- 1998 - Present        *Journal of Visual Impairment and Blindness* (4 manuscript2)