

## VITA

Ryan O. Kellems  
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### EDUCATION

- Ph. D.                      Special Education, University of Kansas, Lawrence, KS. August, 2010
- Major: Secondary Special Education & Transition
- Minor: Research Methodology (Quantitative & Qualitative)
  - Dissertation Title: *Using Video Modeling Delivered Through Video iPods to Teach Vocational Tasks to Students with Autism Spectrum Disorders (ASD)*
- M. Ed.                      Adaptive (Mild/Moderate) Special Education, Washburn University, Topeka, KS.  
May, 2007
- B.A.                         History Teaching, Brigham Young University, Provo, UT. December, 2004
- Minor: Political Science Teaching

### PROFESSIONAL EXPERIENCE

**Assistant Professor** Counseling Psychology and Special Education, *Brigham Young University*

**Research Associate** National Post-School Outcomes Center (NPSO), *University of Oregon*

**Instructor**, *University of Oregon*

Special Education 614: School-to-Work

**Instructor**, *University of Kansas*

**Assessment Developer**, *Curriculum Associates*, North Billerica, MA, 2009

- Developed criterion referenced transition assessments for the Brigance Transition Skills Inventory (TSI)

**Graduate Research Assistant**, *Transition Coalition (University of Kansas)*, Aug. 2006-current

**Assistant Program Evaluator** (Graduate Research Assistantship), Kansas State Personnel Development Grant (SPDG), 2006-2009 (Direct Supervisor: Dr. Chriss Walther-Thomas)

**Special Education Teacher**, *Highland Park High School*, Topeka, KS, 2005-2007

**Special Education Teacher**, *Atchison High School*, Atchison, KS, 2004 -2005

**Special Education (other paid & unpaid experiences)**

- *Severe Behavioral and Emotional Disorders*, Capitol City High School, Topeka, KS, 2005. Taught summer high school math to students in a non-inclusive setting
- *Elementary Special Education*, Atchison Elementary, Atchison, KS, 2004. Worked as a para-educator in a third grade inclusive classroom
- *Adaptive Special Education*, Timpview High School, Provo, UT, 2004. Taught resource English for students with LD
- *Severe Behavioral and Emotional Disorders*, Dan Petersen School, American Fork, UT, 2004. Worked with elementary age students in a segregated setting
- *Severe Behavioral and Emotional Disorders*, Heritage Residential Treatment Center, Orem, UT, 2002-2003. Worked as a counselor with adolescent age students in a residential setting

### **General Education (other paid & unpaid experiences)**

- *Secondary Social Studies*, Topeka West High School, Topeka, KS, 2004. Taught a class in Kansas History with an emphasis in improving students' study skills
- *Middle School Social Studies*, Oak Canyon Jr. High, Lindon, UT, 2004. Assisted in a general education social studies class
- *Secondary Social Studies*, Mountain View High School, Orem, UT, 2003. Assisted in a general education social studies class

### **GRANTS**

<u>From</u>	<u>To</u>	<u>Amount</u>	<u>Grant Title / Funding Agency</u>
2014	2016	39,614	<b>Kellems, R.</b> iAbility: Training Students to Conduct Intervention Research in Educational Environments. McKay School of Education, Brigham Young University
2012	2015	\$1,253,000	Alverson C., Unruh D., Rowe D., <b>Kellems R.</b> , Leinen., J.; STEPSS: State Toolkit for Examining Post School Success. Institute of Education Sciences
2012	2013	\$1253	<b>Kellems R.</b> , iJobs: Using iPads to teach vocational skills to students with disabilities. Norma Krueger Career Outreach Fund, University of Oregon
2007	2012	\$5,635,000	Ottlinger, K., Petry K., <b>Kellems R.</b> , Noonan P., Walther-Thomas C., Green, J.; CFDA No. 84.323A, State Personnel Development Grant, (2007-2012): This project established a statewide capacity to recruit, train and mentor special education teachers to meet the needs of diverse learners in the state of Kansas. United States Department of Education

## TEACHING LICENSES & ENDORSEMENTS

- 9-12 Adaptive Special Education (Kansas)
- 9-12 World History (Kansas)
- 9-12 US History (Kansas)
- 9-12 US Government (Kansas)

## CLASSES TAUGHT

*Brigham Young University*

CPSE 420: Assessment and Evaluation of Students with Exceptional Needs

CPSE 403: Intro to Special Education

CPSE 480: Education and Multicultural Issues in Special Education

*University of Kansas*

Special Education 326: Teaching Children and Youth with Disabilities in General Education

Special Education 856: Transition Education and Services

Special Education 858: Assessment for Transition Planning

Special Education 859: Interagency-collaboration

*University of Oregon*

Special Education 614: School-to-Work

## SCHOLARSHIP

### REFREED ARTICLES (\*Student co-author)

**Kellems, R.O.**, (2014) How does the Presence of a Special Education Teacher impact Co-teachers' Behavior in an Inclusive Classroom. *Journal of Education and Human Development*

Kennedy, M. J., **Kellems, R. O.**, Thomas, C. N., & Newton, J. R. (2014). Using content acquisition podcasts to deliver core content to preservice teacher candidates. *Intervention in School and Clinic*.

Rowe, D., Alverson, C., Fowler C., Unruh D., **Kellems. R.**, Test W., (2014) Operationalizing Evidence-based Predictors in Secondary Transition: A Delphi study. *Career Development and Transition for Exceptional Individuals*. doi: 10.1177/2165143414526429

**Kellems, R. O.**, & Morningstar, M. E. (2012). Using Video Modeling Delivered Through iPods to Teach Vocational Tasks to Young Adults With Autism Spectrum Disorders. *Career Development and Transition for Exceptional Individuals*, 35(3), 155-167.

Kennedy, M. J., Newton, J. R., Haines, S., Walther-Thomas, C., & **Kellems, R. O.** (2012).A

triarchic model for teaching 'introduction to special education': Case studies, content acquisition podcasts, and effective feedback. *Journal of Technology and Teacher Education* 20. 251-275

Kennedy, M, Hart, J., & **Kellems, R.** (2011). Innovation in teacher candidate preparation: Investigating the use of 'enhanced' podcasts to augment limited face-to-face instructional time. *Teacher Education and Special Education* 34(2), 87-105.

**Kellems, R.**, Morningstar, M. (2010). Tips for Transition. *Teaching Exceptional Children*. 43: (2), 60-68.

Morningstar, M.E., Frey, B.B., Noonan, P., Ng, J., Clavenna-Deane, B., Graves, P., **Kellems, R.**, McCall, Z., Pearson, M., Bjorkman Wade, D., & Williams-Diehm, W. (2010). A preliminary investigation of the relationship of transition preparation and self-determination for students with disabilities in postsecondary educational settings. *Career Development for Exceptional Individuals*. 33 (2), 80-94.

#### MANUSCRIPTS UNDER REVIEW AND IN PREPERATION

**Kellems, R. O.**, Grigal M., Unger D., Simmons T., Bauder D., (Under Review) Using 21st Century Technology to Secondary Transition Skills. *Teaching Exceptional Children*

**Kellems, R. O.**, Springer B., (under review) It Takes a Village: How School Psychologists Can Get Involved with and Make A Difference in the Transition of Students with Disabilities to Life After School. *Preventing School Failure*

**Kellems, R. O.**, Rickard, T., \*Okray B., \*Washburn B., \*Sauer-Sagiv L., (under review) Using iPads to Film, Deliver and Implement a Video Prompting Intervention to Teach Independent Living Skills to Young Adults with Disabilities in a Community Based Transition Program. *Education and Treatment of Children*

Hansen, B. **Kellems, R. O.** (in preparation) Graphing Single Case Research Designs in Apache OpenOffice Calc™. *Behavior Analysis in Practice*

**Kellems, R.O.**, Rowe D., (in preparation) Factors Impacting Professional Development Opportunities for Special Education Teachers.

#### BOOK CHAPTERS

Rowe, D., **Kellems R.O.** (2014) Preparing for Community Living and Full Inclusion in the Community. In M. Morningstar, *The Educators Guide to Implementing Transition Planning and Services*. Baltimore , MD: Brookes

**Kellems R.O.** (2014) Inclusion in General Education: Strategies for Embedding Transition in Academic Content. In M. Morningstar, *The Educators Guide to Implementing Transition Planning and Services*. Baltimore , MD: Brookes

**Kellems, R. O.**, & Rickard, T. H. (2013). "So that's what I do next": Video modeling with iPods and iPads. In W. L. Heward, *Exceptional children: An introduction to special education* (10th ed.) (pp. 150-151). Upper Saddle River, NJ: Pearson.

## OTHER PUBLICATIONS AND TECHNICAL REPORTS

Rowe, D., Alverson, C., Fowler C., Unruh D., **Kellems, R.**, Test W., (2014) Predictor Implementation School/District Self Assessment. Eugene, OR, National Post-School Outcomes Center

**Kellems, R.**, Unruh, D., Alverson C. Y., Rowe D., & Leinen J.,(2012) Part B Indicator 14: Checklist for Embedding I-14 Data into Statewide Longitudinal Data Systems (SLDS). Eugene, OR, National Post-School Outcomes Center

Rowe, D. A., Unruh, D., **Kellems, R.**, Leinen, J., & Alverson, C. Y. (2012, September). Do your Special Education Services Achieve the End Outcomes of IDEA? *DCDT Network Newsletter*. Retrieved from <http://www.dcdt.org/wp-content/uploads/2012/09/Fall2012.pdf>

**Kellems, R.**, (2011) Indicator 14 Data Dictionary. Eugene, OR, National Post-School Outcomes Center

**Kellems, R.**, **Unruh, D.** (2011) Indicator 14 Frequently Asked Questions. Eugene, OR, National Post-School Outcomes Center

**Kellems, R.**, Unruh, D., (2011) Statewide Longitudinal Data Systems and Indicator 14: What you need to know. Eugene, OR, National Post-School Outcomes Center

Alverson, C. Y., Unruh, D., Rowe, D. A., & **Kellems, R.** (2011). Post-school data collection question bank stage 2: Supplemental questions to address indicator 14. University of Oregon

**Kellems, R.**, Morningstar, M. (2009). *Tips for Transition*: Lawrence, KS: University of Kansas, Transition Coalition.

**Kellems, R.**, Morningstar, M., Angers, J. (2009) *Tips for Transition: Searchable Database*. Lawrence, KS: University of Kansas, Transition Coalition. Available: [www.transitioncoalition.org](http://www.transitioncoalition.org).

## NATIONAL REFEREED & INVITED PRESENTATIONS

**Kellems, R.**, (2014, November). *Video Modeling Using iPads – What the Research Says: Tips and Tricks*. Paper presented at the Council for Exceptional Children’s annual meeting of the Division on Career Development and Transition (DCDT), Cleveland, OH.

\*Clements, K., **Kellems, R.**, (2014, November). *Video Modeling Does the Voice Matter*. Poster presented at the Council for Exceptional Children’s annual meeting of the Division on Career Development and Transition (DCDT), Cleveland, OH

**Kellems, R.**, (2014, November). *Video Modeling Practical Applications for Transition-Aged Youth*. Training presented at Region 4 Service Center, Houston, TX.

**Kellems, R.**, (2014, November). *Video Modeling Classroom and School-Based Applications*. Training presented at Region 4 Service Center, Houston, TX.

**Kellems, R.**, (2014, October). *Video Modeling Practical Applications for Special Education Practitioners*. Training presented at South Sanpete School District, Manti, UT.

- Steed, K., Hansen, B., Kellems, R., Snow, A.** (2014, June). Supporting members with disabilities and their families in religious settings. 138<sup>th</sup> Annual Meeting for American Association on Intellectual and Developmental Disabilities. Orlando, FL
- Kellems, R., Rickard, T.,** (2014, April). *Using iPads to Film, Deliver and Implement a Video Prompting Intervention to Teach Independent Living Skills to Young Adults with Disabilities in a Community Based Transition Program.* Paper presented at the annual meeting of the Council for Exceptional Children; Philadelphia, PA. (acceptance rate 30%)
- Hansen, B., **Kellems, R.,** (2013 January). *Single Subject Research in the 21st Century: Practical Applications.* Lecture Presented to the Educational, Measurement, Inquiry and Evaluation Seminar Series; Provo, UT.
- Kellems, R.,** (2013, November). *Using iPads to Teach Transition Skills to Young Adults in a Community-Based Setting.* Paper presented at the Council for Exceptional Children's annual meeting of the Division on Career Development and Transition (DCDT), Williamsburg, VA.
- Kellems R., (2013, June) *The Power of Data.* **Keynote** presentation of the Alabama Transition Leadership Academy; Auburn, AL.
- Kellems, R., Rickard, T.,** (2013, April). *Using iPads to Teach Transition Skills to Individuals with Autism Spectrum Disorders in a Community-Based Setting.* Paper presented at the annual meeting of the Council for Exceptional Children; San Antonio, TX.
- Kellems, R.** (2012, April). *Using Post High School Outcomes Data for Program Improvement.* Paper presented at the Utah Statweide Transition Conference; Layton, UT.
- Kellems, R., Rowe, D., Alverson C., Unruh, D.,** (2012, April). *Using Administrative Data Sources and Statewide Longitudinal Data Systems to Report Post-School Outcomes.* Paper presented at the annual meeting of the Council for Exceptional Children; Denver, CO.
- Kellems, R., Rickard, T.,** (2012, April). *Using iPads to Teach Transition Skills to Individuals with Autism Spectrum Disorders.* Paper presented at the annual meeting of the Council for Exceptional Children; Denver, CO.
- Kellems, R.** (2012, February). *Technology and Transition.* Paper presented at the annual meeting of the Oregon Youth Transition Project; Hood River, OR.
- Kellems, R.** (2012, February). *Transition Assessment.* Paper presented at the annual meeting of the Oregon Youth Transition Project; Hood River, OR.
- Rowe, D., **Kellems, R.** (2012, February). *Using Evidence-Based Practices to Improve Post-School Success.* Paper presented at the annual meeting of the Oregon Association of Vocational Special Needs Personnel (OAVSNP); Hood River, OR.
- Kellems, R.** (2012, February). *iJobs Teaching Job Skills to Individuals with Disabilities .* Paper presented at the annual meeting of the Oregon Association of Vocational Special Needs Personnel (OAVSNP); Hood River, OR.
- Kellems, R.,** (2012, January) Evaluating online professional development, NSTTAC webinar

- Kellems, R.**, (2011, October). *Using Video Ipods and Ipads to Teach Vocational and Daily Living Tasks to Young Adults with Autism Spectrum Disorders (ASD)* Paper presented at the Council for Exceptional Children's annual meeting of the Division on Career Development and Transition (DCDT), Kansas City, MO.
- Alverson C., Rowe, D, **Kellems, R.**, Unruh, D., Leinen, J., (2011, October). *Using Post-school Outcome Data to Determine Effectiveness of Statewide Transition Programs* Paper presented at the Council for Exceptional Children's annual meeting of the Division on Career Development and Transition (DCDT), Kansas City, MO.
- Rowe, D, Alverson C., **Kellems, R.**, Unruh, D., Leinen, J., (2011, October). *Improving Outcomes with Evidence Based practices* Paper presented at the Council for Exceptional Children's annual meeting of the Division on Career Development and Transition (DCDT), Kansas City, MO.
- Kellems, R.**, Rowe, D, Alverson C., Unruh, D., Leinen, J., (2011, October). *Exploring Administrative Data Sources (SLDS) to Report Post-School Outcomes (Indicator -14)* Paper presented at the Council for Exceptional Children's annual meeting of the Division on Career Development and Transition (DCDT), Kansas City, MO.
- Kellems, R.** (2011, October). *Using Video Modeling via an iPod to Teach Vocational Routines to Students with ASD.* Paper presented at the Council for Exceptional Children's annual meeting of the Division on Career Development and Transition(DCDT), Kansas City, MO.
- Kellems, R.**, (2011 August) Incorporating Indicator 14 into SLDS. Paper presented at the Office of Special Education Programs (OSEP) MEGA Conference. Washington, DC.
- Kellems, R.** Khan, L. (2011, July). *Teaching Transition skills to students with Autism Spectrum Disorders(ASD).* Invited presentation given at the Oregon Youth Transition Project (YTP) Sumer Academy; Silver Falls, Oregon
- Kellems, R.**, Alverson, C., (April, 2011) *Where do they go what do they do: Youth with disabilities after high school.* Paper presented at the North Dakota Statewide Transition Conference, Bismarck, ND.
- Kellems, R.** (2011, April). *Using Video Modeling Delivered Through Video iPods to Teach Vocational Tasks to Students with Autism Spectrum Disorders (ASD).* Paper presented at the annual meeting of the Council for Exceptional Children; Washington, DC.
- Kellems, R.** (2011, February). *Over 100 Tips for Transition.* Paper presented at the annual meeting of the Oregon Association of Vocational Special Needs Personnel (OAVSNP); Hood River, OR.
- Kellems, R.** (2011, February). *Using Video Modeling Delivered Through Video iPods to Teach Vocational Tasks to Students with Autism Spectrum Disorders (ASD).* Paper presented at the annual meeting of the Oregon Association of Vocational Special Needs Personnel (OAVSNP); Hood River, OR.
- Hart, J., Kennedy, M & **Kellems, R.** (2010, May). *Innovation in Teacher Candidate Preparation: Investigating the Use of 'Enhanced' Podcasts to Augment Limited Face-to-Face Instructional Time.* Paper presented at the annual meeting of the American Educational Research Association;

Denver, CO.

**Kellems, R.** (2010, April). *Using Video Modeling via an iPod to Teach Vocational Routines to Students with ASD*. Poster presented at the annual meeting of the Council for Exceptional Children; Nashville (CEC), TN.

Kennedy, M, Hart, J., & **Kellems, R.** (2010, April). *Innovation in Teacher Candidate Preparation: Investigating the Use of 'Enhanced' Podcasts to Augment Limited Face-to-Face Instructional Time*. Paper presented at the annual meeting of the Council for Exceptional Children (CEC), Nashville, TN.

Hart, J., **Kellems, R.**, & Kennedy, M. (2010, April). *Conducting Teacher Preparation Research Employing the Blackboard (Bb) Course Management System*. Paper presented at the annual meeting of the Council for Exceptional Children (CEC) Nashville, TN.

**Kellems, R.**, Hart, J., & Kennedy, M. (2009, November). *Innovation in Teacher Candidate Preparation: Investigating the Use of 'Enhanced' Podcasts to Augment Limited Face-to-Face Instructional Time*. Paper presented at the annual meeting of the Council for Exceptional Children's Teacher Education Division (TED), Charlotte, NC.

**Kellems, R.**, Morningstar, M. (2009, October). *Over 100 Tips for Transition*. Paper presented at the Council for Exceptional Children's annual meeting of the Division on Career Development and Transition (DCDT), Savannah, GA.

Morningstar, M. E., Noonan, P., Frey, B., Ng, J., Nary, D., Clavenna-Deane, B., Graves, P., **Kellems, R.**, McCall, Z. & Pearson, M. (2009, October) *Impact of Transition Experiences on Post-Secondary Success*. Paper presented at the annual meeting of the Division on Career Development and Transition, Savannah, GA.

**Kellems, R.** (2009, October). *Using Video Modeling via an iPod to Teach Vocational Routines to Students with ASD*. Paper presented at the Council for Exceptional Children's annual meeting of the Division on Career Development and Transition, Savannah, GA.

**Kellems, R.**, & Morningstar, M.E. (2009, April). *Over 100 tips for transition*. Paper presented at Council for Exceptional Children International Convention, Seattle, WA.

Kennedy, M., **Kellems, R.**, & Cornett, J. (2008, November). *Using Faculty Interviews and Personalized Video to Introduce and Reshape Professional Development*. Paper presented at the annual meeting of the Council for Exceptional Children's Teacher Education Division.

**Kellems, R.** (July 2008). *Free Online Resources & Technology for Transition*. Paper presented at the Missouri Department of Elementary and Secondary Education (DESE) Transition Institute, Springfield, MO.

**Kellems, R.** (2008, June). *Video Modeling, Video-Self Modeling and Activity Schedules*. Paper presented at the Summer Transition Institute, Lawrence, KS.

Pearson, M , Clavenna-Deane, B., Graves, P., **Kellems, R.**, McCall, Z. (2008, April). *Impact of Transition Experiences on Post-Secondary Success*. Poster presented at the annual meeting of the Council for Exceptional Children, Boston, MA.

Morningstar, M. E., Noonan, P., Frey, B., Ng, J., Nary, D., Clavenna-Deane, B., Graves, P., **Kellems, R.**, McCall, Z. & Pearson, M. (2007, October). *Impact of Transition Experiences on Post-Secondary Success*. Paper presented at the Council for Exceptional Children's annual meeting of the Division on Career Development and Transition, Orlando, FL.

Lattin, D, Morningstar, M. E., Gaumer-Erickson, A, **Kellems, R.**(2007, October). *Online Professional Development for Transition: Evaluating Effectiveness*. Paper presented at the Council for Exceptional Children's annual meeting of the Division on Career Development and Transition, Orlando, FL.

## **SERVICE**

### **PROFESSIONAL SERVICE**

Division on Career Development and Transition (DCDT) 2014 conference- Personnel Preparation and Professional Development Strand Chair

Grant Reviewer-National Institute on Disability and Rehabilitation Research (NIDRR)

District Facilitator, Provo School District (2014). Utah State Planning Institute, Utah State Department of Education, Provo, UT.

Division on Career Development and Transition (DCDT) 2013 conference- Transition Education in Elementary and Middle Schools Strand Chair

Curriculum Committee 2012– University of Oregon, College of Education

Stakeholder- Workforce Data Elements, Common Education Data Standards (CEDS) project for the National Center on Education Statistics (NCES)

Board Member (Webmaster), Council for Exceptional Children, Division on Career Development and Transition (DCDT) 2011-

Reviewer *Journal on Autism and other Developmental Disabilities (JADD)*

Reviewer *Remedial and Special Education*

Reviewer *Exceptionality*

Reviewer *Career Development for Exceptional Individuals*

Faculty Senate (elected position), University of Oregon 2011-2013

Proposal reviewer 2010, 2011, 2012, 2013, 2014, 2015 Council for Exceptional Children International (CEC) conference

Proposal reviewer 2010, 2011, 2012, 2013, 2014 Division on Career Development and Transition (DCDT) conference

Positive Behavior Support (PBS) Consultant, 2008, Topeka, KS, Public Schools

State Facilitator, Idaho (2007), Wisconsin (2008) & Massachusetts (2009), State Planning Session,

National Secondary Technical and Training Assistance Center, Charlotte NC

Student Intervention Team Member, 2005, Atchison, KS, High School

### **LOCAL SERVICE**

Member- Utah Transition Action Team

Transition Consultant, 2013-2014 Provo School District, UT

Transition Consultant, 2013-2014 Wasatch School District, UT

Transition Consultant, 2014 Alpine School District, UT

### **UNIVERSITY SERVICE**

Chair, CPSE, SPED MS Graduate Recruitment Committee 2013-

Positive Behavior Support Initiative Team Member, 2013, Brigham Young University, Provo, UT

### **PROFESSIONAL MEMBERSHIPS**

- Council for Exceptional Children (CEC) (Division on Career Development and Transition, Teacher Education Division, and Technology and Media Division)

### **AWARDS, VOLUNTEER WORK, & ACHIEVEMENTS**

2014 1st place Mentored Research Conference- Clements, Kyle\* (MUR Student) & Kellems R.O., Video Modeling Does the Voice Matter

2006-2010 Doctoral Fellow, University of Kansas Secondary Special Education and Transition Leadership Personnel Preparation Project (KU-SET) (2006-2010). U.S. Department of Education, Office of Special Education Programs

2008 Community Volunteer, Topeka, KS, Public Schools, Vocational Work Placement Program

2007-2009 Recipient of the Grace M. Phinney Scholarship, School of Education, University of Kansas

2005 Recipient, of the Score of Excellence on the PRAXIS II PLT test (top 10<sup>th</sup> percentile)

1999 100 hours of volunteer service for Americorp, and the Salvation Army in urban settings

1998 Co-Director after-school program at a homeless shelter in Downtown St. Louis

1995 Recipient of Eagle Scout Award

**Student Advisment**

<b>Student</b>	<b>Degree</b>	<b>Role</b>
Betsy Washburn	EdS	Chair
Sean Edwards	MS	Chair
Brittany Phelps	BS	Student Teaching Supervisor