

***Scholarship, creative achievement and community leadership
to prevent children's social injury and promote their school and life success***

SELECTED RECENT PUBLICATIONS AND PRESENTATIONS

Ray, Alice. *From Multidisciplinary Theory to Multimedia SEL Interventions: The Conceptual Underpinnings of Ripple Effects Whole Spectrum Intervention System*. 2009: 317 pp. San Francisco: Ripple Effects.

Published Articles and Peer Reviewed Papers Presented at Professional Conferences

Ray, A. (2011). *Personalized psycho-social interventions: Children's privacy vs. schools' demand for data*. Paper presented at International Society for Technology in Education. Philadelphia, PA.

Ray, A. (2011). *What computer technology can - and cannot – add to the advancement of social-emotional learning*. Paper presented at European Network for Social and Emotional Competence in Children. Manchester, England.

Ray, A. (2011). *The role of technology in delivering positive behavioral interventions and support*. Paper presented at International Conference on Education and New Learning Technologies. Barcelona, Spain.

Ray, A. (2010). *Expert system theory, "the common sense – and common decency problem," and scaling social emotional learning*. Paper presented at 2010 Annual Conference of the American Educational Research Association. Denver, CO.

Patterson, V., Ray, A. (2010). *Contextual sensitivity and personal trauma: CBT for SEL enables crossing domains in discipline settings*. Paper presented at 2010 Annual Conference of the American Educational Research Association. Denver, CO.

Ray, A., & Berg, S. (2010). *Factors in compliance rates with self-regulated use of Ripple Effects computer based intervention for social-emotional learning*. Paper presented at 2010 Annual Conference of the American Educational Research Association. Denver, CO.

Koffman, S., Ray, A., Berg, S., Covington, L., Albarran, N., Vasquez, M. (2009). Impact of a comprehensive whole child intervention and prevention program among youths at risk of gang involvement and other forms of delinquency. *Children & Schools. A Journal of the National Association of Social Workers*, Vol. 31, #4, pp 239-246.

Akey, T., Ray, A., & Berg, S. (2008). Impact of Ripple Effects Software on Risk & Protective Factors: Summary Analyses of 6 School Studies. Poster presented at 2007 Annual Meeting of the Society for Prevention Research. Washington DC.

Ray, A. (2008). *Unexpected findings on the impact of computerized social-emotional learning: Implications for research and practice*. Paper presented at 2008 Annual Conference of the American Educational Research Association. New York, NY.

Ray, A. (1999). *Impact on passivity-assertiveness-aggression of short-term, computer-based, skill building in assertiveness: A pilot study*. Presented at 1999 CDC/DASH.

EDUCATIONAL SOFTWARE – DESIGNER, CREATIVE DIRECTOR AND WRITER

Relate/Ripple Effects for Teens 1.0, 2.0, 3.0; 4.0. 1998, 2002, 2005, 2008, 2011 Skill building and problem solving software for adolescents. Approx. 5000 multimedia screens.

Relate/Ripple Effects for Kids 1.0 2.0; 2.2 4.) 1999, 2004, 2009, 2011. Skill building and problem solving software for children 7-10. Approx. 2000 multimedia screens.

Teaching Coach 1.0, 2.0, 4.0 2003, 2004, 2010. Skill building, assessment and problem solving software for teachers. 3-credit graduate course at LIU; 1000 multimedia screens.

Preventing Hate, Promoting Respect, 2004 Targeted intervention for bias-crime perpetrators, and to promote tolerance among adolescents. 1500 multimedia screens. Produced with Partners Against Hate collaborative.

Bring it On, 2003-04 Substance abuse prevention, assessment and intervention software for adolescents. 2000 multimedia screens.

Right Now, 2001, 2002. Post-traumatic Stress prevention, assessment and intervention software for adolescents. Approx. 800 multimedia screens.

Cyber Savvy, 2001. Internet safety training for adolescents. Approx. 500 multimedia screens. Product design, Content Director, Lead Writer.

Learning Styles Profiler, 2000. Assessment tool and coaching for educators. 100 screens.

IMPLEMENTATION GUIDES AND MANUALS (1998-2009)

Ripple Effects Whole Spectrum Intervention System: An Overview

Ripple Effects Coach for Staff: A Professional Development Program

Ripple Effects (for) Universal Promotion: Positive Youth Development

Ripple Effects (for) Targeted Prevention: Sample Scope and Sequences

Ripple Effects (for) Individualized Intervention: Sample Treatment Plans

Ripple Effects (for) Juvenile Justice: Intervention plans for 10 common juvenile, offenses

Ripple Effects (for) Children's Mental Health; Supportive intervention for common juvenile, mental health disorders.

Implementation Planning: A fill-in the blanks, pdf and print guide to site specific planning

Creating a Plan for RTI: A fill-in the blanks, pdf and print guide for individual planning

Parents and community involvement: Strategies and resources

Ripple Effects Personal Trainer for Parents: An illustrated skill-building guide

Ripple Effects Assessment Tools: Dosage, pre to post test measures, interactive profiles

Ripple Effects Technology Support: comprehensive troubleshooting

Ripple Effects Trainer's Resources: agenda, training scenarios, evaluation forms

GUEST LECTURES

"Using persuasive technology to change adolescent behavior." Stanford University, Feb. 2003 (Graduate Seminar, Educational Technology, B.J. Fogg, Instructor)

“Using skill-building, computer programs to address youth violence.” Georgetown University, Fall, 2002. (Graduate Psychology seminar, Alan Lippman, Ph.D. Instructor)

WHITE PAPERS AND FORMAL REPORTS

Ray, A. Patterson, V., & Berg, S. (2008). *Impact of a district-wide individualized, computerized, positive behavioral intervention on discipline referrals, in-school suspensions and out of school suspensions*. San Francisco: Ripple Effects.

Ray, A., Berg, S. (2008). *Adaptation and fidelity with a computerized SEL training program for primary, secondary and tertiary interventions across 50 real world settings*. San Francisco: Ripple Effects..

Perry, S.M., Bass, K, Ray, A. & Berg, S. (2008). *Potential & limitations of Ripple Effects self-regulated, computerized, social-emotional training to improve outcomes among students behind grade level in an unsafe and chaotic school*. San Francisco: Rockman et al.

Bass, K, Perry, S.M., Ray, A. & Berg, S. (2008). *Impact of a self-regulated, computerized, social-emotional learning intervention on disengaged and delinquent students at a continuation high school*. San Francisco: Rockman et al.

Perry, S.M., Bass, K, Ray, A. & Berg, S. (2008). *Impact of Ripple Effects Computer-Based, Social-Emotional Learning Intervention on School Outcomes Among Rural Early Adolescents*. Rockman et al., San Francisco.

Bass, K, Perry, S.M., Ray, A. & Berg, S. (2008). *Impact of self-regulated use of computer-based social-emotional learning on rural adolescents at risk for alcohol abuse*. San Francisco: Rockman et al.

Perry, S.M., Bass, K, Ray, A. & Berg, S. (2008). *Impact of a computerized social-emotional learning intervention on African American and Latino students when implemented in lieu of academic instruction: A randomized controlled trial*. San Francisco: Rockman et al.

Bass, K, Perry, S.M., Ray, A. & Berg, S. (2008). *Impact of a computer-based, social-emotional intervention on outcomes among Latino students when adult Monitors of the student training are non-professionals: A randomized controlled trial*. San Francisco: Rockman et al.

Perry, S.M., Bass, K, Ray, A. & Berg, S. (2008). *Impact of a computer-based social-emotional learning intervention on objective school outcomes among diverse adolescents: A summary analyses of six RCTs*. Expanded from 2007 SPR conference poster. San Francisco: Rockman et al.

WORK EXPERIENCE

Co-founder, President and CEO, Ripple Effects, San Francisco (Nov. 1996 - present)

- Principal Investigator for three SBIR funded projects; Phase I, through Dept of Education; Phase I and II, through National Institutes of Health/NIDA
- Created award winning, business model for self-sustaining, social enterprise

- Designed learning system for multi-award winning software products
- Provided 5000+ digital pages of content; supervised authoring of 5000 more
- Led efforts to place software in more than 500 school districts in 50 states
- Appointed by President. Clinton to Academic Advisory Council of National Campaign Against Youth Violence

Owner and Principal, AR Consulting, Seattle and San Francisco (1986 to 1998)

- Provided consulting to more than 100 private, non-profit and public organizations on how to make good works good business
- Wrote and produced multi-award winning films

Executive Director, Committee for Children, Seattle, WA. (4/83 -10/88)

- Built start up non-profit into internationally recognized leader in prevention education
- Led successful efforts to get child abuse prevention materials (*Talking about Touching*) into 25% of country's school districts within three years
- Conceived and supervised development of ground breaking, clinically validated, violence prevention curriculum (*Second Step*) now in more than 26,000 schools

MAJOR AWARDS

Awards for Social and Business Leadership

Fellowship, Pahara Aspen Global Leadership (2012-2014). Outstanding Community Leadership; U of Washington Business School (2004). Rising Star Award; National Assoc. Women Business Owners, Bay Area (2002). Health Educator of the Year; Comprehensive Health Education Foundation (1987). Presidential Letter of Commendation; Child Safety Leadership (1986). Distinguished Public Service: Child Safety Leadership; Association of Federal Investigators (1986).

Awards for Excellence in Film, Video and Software Development

30 major awards for software to promote social emotional learning (1999-2008)

Electronic School "Best Bet," Healthy People 2000 Technology Games "Best of Show," Technology & Learning "Award of Excellence" (2), Children's Software All Star Software"(10), "Summit Creative Award," Software Information Industry Association "CODIE" finalist (10), International Association of Audio Visual Communicators) "CINDY," National Educational Media Network "Apple Award", (2) Bologna New Media Prize," Citation of Excellence" Electronic School Magazine "Power User Best Bet." **12 National film and video awards for work to prevent youth violence and exploitation** (1985-1995) Yes, You Can Say No; Choices; Caught in the Crossfire; 12th Christmas.

8 Regional Emmys for children's programming: 2 Writer; 1 Exec. Producer;; 5 PSAs.

EDUCATION

- Graduate: Executive **MBA; University of Washington**, 1987
- Spanish Studies: **Cemenuac**, Cuernavaca, Mexico. 1982
- Undergraduate: **UCLA**, 1970-72; **Gonzaga University**, 1967-69, Honors Program