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### EDUCATION

<u>Institution and Location</u>	<u>Degree</u>	<u>Year</u>	<u>Field (major)</u>
Indiana University	Ph.D. in progress		Learning Sciences
Pepperdine University	M.A. Ed <i>with honors</i>	2006	Education
Pepperdine University	Secondary Teaching credential	2006	ELA, Dance
Pepperdine University	B.A.	2004	Theatre Directing
Moorpark College	A.A. <i>with honors</i>	2002	Dance
Moorpark College	A.A. <i>with honors</i>	2002	Liberal Arts

### PROFESSIONAL APPOINTMENTS

<u>Institution</u>	<u>Title</u>	<u>Year</u>	<u>Field</u>
310 Tutors, Santa Monica	Tutor, Curriculum Consultant	2014-present	All Subjects, Grades
Indiana University	Ph.D. Candidate	2014-present	Learning Sciences
Indiana University Office of the Vice Provost for Undergraduate Education	Research Assistant for Pedagogy and Assessment	2013-present	All Subjects, Grades
Indiana University	Graduate Research Assistant	2011-2013	Learning Sciences
Indiana University	Assessment Lead: Design Principles Documentation project	2012-present	Digital Badges
Simi Valley High School	AP Department Chair	2010-2011	All Subjects
Simi Valley High School	Forensic Team Coach	2010-2011	All Grades
Simi valley High School	Mock Trial Coach	2007-2011	All Grades
Simi Valley High School	English Teacher (College Prep, Honors, AP)	2007-2011	9 <sup>th</sup> , 11 <sup>th</sup> Grade

### ARTICLES

- Voogt, J., Lafarriere, T., Breuleux, A., Itow, R. C., Hickey, D. T., & McKenney, S. (2015). Teacher learning by collaborative design as professional development. Special issue. *Instructional Science*.
- Hickey, D., Itow, R. C., Rehak, A., Schenke, K., & Tran, C. (2013). Speaking personally—with Erin Knight. *American Journal of Distance Education*, 27 (2).

### BOOK CHAPTERS

- Itow, R. C. (in review). Facilitating agency in online learning with Participatory Professional Development. In Barbour, M. and Lokey-Vega, A. (Eds.), *K-12 Online Learning Special Issue*. Online Learning (formerly Journal of Asynchronous Learning Networks; JALN).
- Itow, R. C., Hickey, D. T. (in review). When digital badges work: It's not about the badges, it's about learning ecosystems. In Ifenthaler, D., Bellin-Mularski, N., & Mah, D-K. (Eds.) *Foundation of Digital Badges and Micro-Credentials: Demonstrating and recognizing knowledge and competencies*. Springer: New York.

### REPORTS

- Hickey, D. T., Otto, N., Itow, R. C., Tran, C., Schenke, K., Chow, C. (2014). Badges Design Principles Documentation Project Interim Report. MacArthur Foundation and the Center for Research on Learning and Technology. Bloomington, Indiana.

Hickey, D. T., & Itow, R., C. (2012) Participatory assessment for participatory teaching & learning in school contexts. *Designing with teachers: Participatory approaches to professional development*. (pp. 78-88). MacArthur-UCHRI Digital Media and Learning Research Hub and University of California, Irvine.

Literat, I. & Itow, R. C. (2012). Professional development in a culture of participatory learning. *Designing with teachers: Participatory approaches to professional development*. (pp. 6-8). MacArthur-UCHRI Digital Media and Learning Research Hub and University of California, Irvine.

### **CONFERENCE PROCEEDINGS**

Itow, R. C., & Hickey, D. T., (2013). Bridging networked learning across multiple levels: Participatory approaches to competency-based learning. In M. Kapur, M. Nathan., S. Puntambekar, & N. Rummel, *Proceedings of the 10<sup>th</sup> International Conference on Computer Supported Collaborative Learning*.

Itow, R.C., Hickey, D. T., (2012). Design-based implementation research of spreadable educational practices within the Participatory Learning and Assessment Network (PLAnet). In J. van Aalst, K. Thompson, and M. J. Jacobson, and P. Reimann, *Proceedings of the 10<sup>th</sup> International Conference of the Learning Sciences: The future of learning*.

Hickey, D. T., Strackeljahn, A. M., Itow, R. C. (2012) Participatory learning and assessment in e-learning Contexts. In J. van Aalst, K. Thompson, and M. J. Jacobson, and P. Reimann, *Proceedings of the 10<sup>th</sup> International Conference of the Learning Sciences: The future of learning*.

### **CONFERENCE PAPERS**

Itow, R. C. & Hickey, D. T. (2015) Using Participatory Professional Development to impact TPCK. Paper presented at the 26<sup>th</sup> annual meeting of the Society for Informational Technology and Teacher Education (SITE). Las Vegas, NV.

Itow, R. C. (2014) *Developing design principles for online Participatory Professional Development: Fostering teacher agency through Design-Based Implementation Research*. Paper presented at workshop at annual meeting of the International Society of the Learning Sciences. Boulder, Colorado.

Itow, R. C. & Hickey, D. T. (2014). Considering the implications of assessment design for learning in digital badge systems. Paper presented at the annual meeting of the American Educational Research Association. Philadelphia, PA.

Hickey, D. T., Itow, R.C. (2012). *Designing and sharing new media language arts modules aligned to Common Core standards*. Paper presented at round table presentation at annual meeting of the American Educational Research Association, Vancouver, British Columbia, Canada.

### **CONFERENCE, WORKSHOP, AND SYMPOSIA PRESENTATIONS AND PARTICIPATION**

Voogt, J., McKenney, S., Kali, Y., Breuleux, A., Cober, R., Slotta, J., Eylon, B., Itow, R.C., ... Tan, E. (2014) *Teachers as Designers*. Invited poster session presented at the annual meeting of the

International Society of the Learning Sciences. Boulder, Colorado.

Hickey, D. T., Itow, R. C., Schenke, K., Tran, C., Otto, N., & Chow, C. (2014). It's not (just about the badges: Creating pathways for learning ecosystems using digital badges. Workshop presented at the annual Digital Media and Learning conference. Boston, MA.

Itow, R. C. (2013). Professional development for personalized participatory learning. Presented for the Women in Science and Technology at Indiana University.

Itow, R. C., Hickey, D. T., Rehak, A. M., (2013). Assessing learning with digital badges: Principles and practices from the Design Principles Documentation Project. Workshop presentation at the Assessment Institute. Indianapolis, IN.

Itow, R. C. (2013). Participatory assessment: Evaluate reflections rather than artifacts. Ignite talk at the annual Digital Media and Learning Conference. Chicago, IL.

Itow, R. C. (2013). Exploring Participatory Professional Development for Curricular Design. Presentation at the Indiana University Instructional Systems Technology Conference. Bloomington, IN.

Hickey, D. T., Itow, R. C., Rehak, A. M., Schenke, K. & Tran, C. (2013, August). *Recognizing, assessing, motivating, and evaluating learning with digital badges*. Presentation at the biennial meeting of the European Association for Research on Learning and Instruction, Munich, Germany.

Hickey, D. T., Itow, R. C., Rehak, A. M., Schenke, K. & Tran, C. (2013, June). *Digital badges for recognizing, assessing, motivating, and evaluating learning in games and beyond*. Presentation at the Games Learning + Society conference, Madison, WI.

#### **BLOG POSTS**

Itow, R.C. (2013, July). *Purdue Veterinary Medicine Digital Badges Aim to Excite Youth and Expand their Knowledge*. Blogpost. Published at <http://remediatingassessment.blogspot.com/2013/07/purdue-veterinary-medicine-digital.html>.

Itow, R.C., Hickey, D.T. (2013, May). *Design Principles for Assessing Learning with Digital Badges*. Blogpost. Published at [http://remediatingassessment.blogspot.com/2013/05/design-principles-for-assessing\\_30.html](http://remediatingassessment.blogspot.com/2013/05/design-principles-for-assessing_30.html) and <http://hastac.org/blogs/rcitow/2013/05/30/design-principles-assessing-learning-digital-badges>.

Itow, R. C., Hickey, D. T. (2012, July). *The role of artifact reflections in participatory assessment*. Blogpost. Published at *Re-Mediating Assessment* .[blogspot.com/2012/07/the-role-of-artifact-reflections-in\\_18.html](http://remediatingassessment.blogspot.com/2012/07/the-role-of-artifact-reflections-in_18.html).

Itow, R. C., Hickey, D. T. (2012, June). *Summer 2012 hackjam: The wiki*. Blogpost. Published at *Re-Mediating Assessment* <http://remediatingassessment.blogspot.com/2012/06/summer-2012-hackjam-wiki.html>.

Hickey, D. T., Itow, R. C. (2012, June). *Three firsts: Bloomington's first hackjam, ForAllBadges app, and participatory assessment + Hackasaurus*. Blogpost. Published at *Re-Mediating Assessment* <http://remediatingassessment.blogspot.com/2012/06/three-firsts-bloomingtons-first-hackjam.html>.

Itow, R. C. (2012, March). *Encouraging reflection on practice while grading an artifact: A thought on badges*. Blogpost. Published at *Re-Mediating Assessment*  
<http://remediatingassessment.blogspot.com/2012/03/encouraging-reflection-on-practice.html>

Itow, R.C., Hickey, D. T. (2012, February). *Finnish lessons: Start a conversation*. Blogpost. Published at *Re-Mediating Assessment* <http://remediatingassessment.blogspot.com/2012/02/finnish-lessons-start-conversation.html>

Itow, R.C. (2011, December). *Another misuse of standardized tests: Color coded ID cards?* Blogpost. Published at *Re-Mediating Assessment*  
<http://remediatingassessment.blogspot.com/2011/12/another-misuse-of-standardized-tests.html>

### **SELECTED INSTRUCTIONAL PRODUCTS AND ASSESSMENT INSTRUMENTS**

Cannon, A., Itow, R. C., Hickey, D.T. (2012). *Learning the art of persuasion: From YouTube to formal debate*. Twelve hour secondary language arts curricular module. Digital Is network : The National Writing Project. <http://digitalis.nwp.org/resource/3503>.

Hickey, D. T., Itow, R. C. (2011). *Participatory assessment network*. Explanatory resource. Digital Is Network. The National Writing Project. <http://digitalis.nwp.org/resource/3263>.

Itow, R. C. & Hickey, D. T. (2011). *The consequences of ignorance: Analyzing character action and motivation in contexts*. Ten hour secondary language arts curricular module. Digital Is network: The National Writing Project. <http://digitalis.nwp.org/resource/2980>.

### **ADVISORY AND CONSULTING SERVICES**

Consultant for working with digital badges and assessment.

Curricula consultant and contributor on the Participatory Learning and Assessment Network.  
<http://iu.edu/~planet>.

### **INVITED PRESENTATIONS**

Hickey, D. T., Itow, R. C. (April, 2013). Recognizing, assessing, motivating, and researching learning with digital badges. Presented at the NYSci meeting at the NSF.

Itow, R. C. (April, 2012). Common core ELA PLANet. Presented at the Armstrong Teachers conference at Indiana University.

### **PROFESSIONAL ORGANIZATIONS AND ASSOCIATIONS**

American Educational Research Association (Division C, Learning and Instruction)

International Society of Learning Sciences

California Association for the Gifted

Indiana Association for the Gifted

National Council of Teachers of English

National Association for Gifted Children

Phi Delta Kappan