

**Present Position**

Ph.D. Candidate in Communication, Stanford University

**Office Address**

Department of Communication  
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Stanford University  
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**Education**

Ph.D., Stanford University, 2017 (expected)  
Communication  
M.A., Stanford University, 2016  
History  
B.S., University of Washington, 2010, honors  
Psychology (major) and Philosophy (minor)

**Occupational History**

2014– Research assistantship with Wendy Ju, Stanford University  
2014 Research assistantship with Theodore L. Glasser, Stanford University  
2012 Teaching assistantship with Jeremy Bailenson, Stanford University  
2011 Teaching assistantship with David Voelker, Stanford University  
2010–13 Research assistantship with Clifford I. Nass, Stanford University  
2010–11 Ph.D. Fellow, Stanford University  
2009–10 Teaching assistantship with Laura M. Little, Univ. of Washington  
2008–10 Research assistantship with Peter H. Kahn, Jr., Univ. of Washington

**Special Fields**

Human-Robot Interaction  
Communication and Social Psychology  
Unconscious and Implicit Cognition  
Experiment Design

**Honors and Awards**

HRI Young Pioneer, 2011 (Lausanne, Switzerland)  
Ph.D. Fellow, 2010-11 (Stanford University)  
Curtis Wienker Anthropology Award for Best Essay, 2007 (Univ. of Washington)  
Washington Award for Vocational Excellence, 2006

**Courses Taught**

Comm 117S: Machines as Media (Stanford University)

## Teaching Assistantships

Comm 109S: The Psychology of Technology (Stanford University)  
Comm 108/208: Media Processes and Effects (Stanford University)  
Comm 106/206: Communication Research Methods (Stanford University)  
Psych 318: Statistical Inference in Psychological Research (Univ. of Washington)  
Psych 317: Introduction to Probability and Statistics (Univ. of Washington)

## Conference and Workshop Papers

Dole, L. & Ju, W. (under review). The influence of a robot's mere presence on human communication. Submitted to *The 13th Annual ACM/IEEE Conference on Human-Robot Interaction (HRI)*.

Dole, L. & Ju, W. (under review). Face and ecological validity in search-and-rescue HRI. Submitted to *The 13th Annual ACM/IEEE Conference on Human-Robot Interaction (HRI)*.

Dole, L. & Ju, W. (2016). Studying dependents with immersive simulations: Face and ecological validity in HRI. Presented at the *Challenges of Human-Robot Interaction in Real-World Contexts* workshop of the 25<sup>th</sup> International Symposium on Robot and Human Interactive Communication (RO-MAN). New York, NY.

Dole, L. D., Sirkin, D. M., Murphy, R. R., & Nass, C. I. (2015). Robots need humans in the loop to increase helpfulness of disaster survivors. In *Proceedings of the 24<sup>th</sup> International Symposium on Robot and Human Interactive Communication (RO-MAN)*. Kobe, Japan.

Dole, L. D., Sirkin, D. M., Currano, R. M., Murphy, R. R., & Nass, C. I. (2013). Where to look and who to be: Designing attention and identity for search-and-rescue robots. In *Proceedings of the 8th Annual ACM/IEEE Conference on Human-Robot Interaction (HRI)*. Tokyo, Japan.

Dole, L. D., & Nass, C. I. (2011). Implicit social cognition in HRI? How robots could be automatically changing the way we see each other. Presented at the *Young Pioneers* workshop of the 6th Annual ACM/IEEE Conference on Human-Robot Interaction (HRI). Lausanne, Switzerland.

Groom, V., Srinivasan, V., Bethel, C. L., Murphy, R., Dole, L., & Nass, C. (2011). Responses to robot social roles and social role framing. In *Proceedings of the International Conference on Collaboration Technologies and Systems (CTS)*. Philadelphia, PA.

## Unpublished Manuscripts

Dole, L. A history of search-and-rescue HRI: Theory and practice.

Dole, L. D., Kahn, P. H., Jr., Kanda, T., & Ishiguro, H. (revise and resubmit). The directedness of a robot's gaze increases its perceived sociality. Submitted to the *International Journal of Social Robotics*.

## **Guest Lectures and Presentations**

Dole, L. D. (2017, February). Embodiment. *Comm 166/266: Virtual People*. Lecture conducted at Stanford University.

Dole, L. D. (2014, October). Frederick Taylor in the Classroom: Some (Humanized) Tips from Scientific Management. *Eat. Teach. Talk. Run!* Presentation conducted at Stanford University.

Dole, L. D. (2011, March). The Media Equation. *Comm 108/208: Media Processes and Effects*. Lecture conducted at Stanford University.

Dole, L. D. (2010, November). The directedness of a robot's gaze increases its perceived sociality. *Robot Renaissance: The Future of Human-Machine Interaction*. Presentation conducted at the IFTF Technology Horizons Program fall conference, Berkeley, CA.

## **Conference and Workshop Organizing**

Co-organizer (2014). "Designing an Effective Syllabus," Center for Teaching and Learning, Stanford University.

Chair of submissions (2013–14), "Young Pioneers Workshop," 9<sup>th</sup> ACM/IEEE International Conference on Human-Robot Interaction. Bielefeld, Germany.

Co-chair (2013–2014), "Communication Graduate Student Speaker Series," Department of Communication, Stanford University.

## **Design and Consulting Positions**

Graduate Student Teaching Consultant (2013–2016), Vice Provost for Teaching and Learning, Stanford University.

Design Intern (2013), "What is the Future of Vehicle Interaction?" Institute for Creative Integration, San Francisco, CA. Client: Toyota Innovation HUB.

## **Reviewer Positions**

ACM/IEEE Conference on Human-Robot Interaction (HRI)  
ACM Conference on Human Factors in Computing Systems (CHI)  
HRI Pioneers Workshop  
Journal of Artificial Intelligence