

# Stanford

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## Melissa Valentine

Assistant Professor of Management Science and Engineering

 Curriculum Vitae available Online

### Bio

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#### BIO

Melissa Valentine is an Assistant Professor at Stanford University in the Management Science and Engineering Department, and a core faculty member of the Center for Work, Technology, and Organization. She studies groups and teams in organizations. Recent projects include flash teams and flash organizations and synchronized group learning in cancer care.

#### ACADEMIC APPOINTMENTS

- Assistant Professor, Management Science and Engineering

#### HONORS AND AWARDS

- Susan Cohen Award for Doctoral Research, Center for Effective Organizations (2010)
- Outstanding Paper with Practical Implications, Academy of Management (2012)
- Winner, Dissertation Competition, INFORMS/Organization Science (2012)
- Wyss Award for Excellence in Doctoral Research, Harvard Business School (2013)
- Hellman Faculty Scholar, Stanford University (2014)
- Graduate Teaching Award, Stanford Management Science & Engineering (2015)

#### LINKS

- Flash Teams web site: <http://stanfordhci.github.io/flash-teams/index.html>

### Research & Scholarship

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#### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Melissa Valentine is an Assistant Professor at Stanford University in the Management Science and Engineering Department, and a core faculty member of the Center for Work, Technology, and Organization. She studies groups and teams in organizations. Recent projects include flash teams and flash organizations and synchronized group learning in cancer care.

Prof. Valentine has won awards for both research and teaching. She won the Outstanding Paper with Practical Implications award from the Organizational Behavior division of the Academy of Management, and the Organization Science/INFORMS dissertation proposal competition. She received her PhD from Harvard University in 2013.

## Teaching

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### COURSES

#### 2016-17

- Contemporary Themes in Work and Organization Studies: MS&E 388 (Win)
- New Directions in the Psychology of Technology and Work: MS&E 184 (Spr)

#### 2015-16

- Doctoral Seminar on Ethnographic Research: MS&E 383 (Spr)
- Senior Project: MS&E 108 (Win)

#### 2014-15

- Designing Modern Work Organizations: MS&E 284 (Win)
- Senior Project: MS&E 108 (Win)
- Themes in Contemporary Meso-level Field Research: MS&E 388 (Aut)

#### 2013-14

- Work Design in Modern Organizations: MS&E 284 (Spr)

### STANFORD ADVISEES

#### Master's Program Advisor

Sophia Huard

## Publications

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### PUBLICATIONS

- **Renegotiating Spheres of Obligation: The Role of Hierarchy in Organizational Learning** *ADMINISTRATIVE SCIENCE QUARTERLY* (Forthcoming)  
Valentine, M.  
2017
- **Expert crowdsourcing with flash teams** *ACM User Interface Software and Technology Symposium*  
Retelny, D., Robaszkiewicz, S., To, A., Lasecki, W., Patel, J., Rahmati, N., Doshi, T., Valentine, M., Bernstein, M.  
2014: 75–85
- **Team Scaffolds: How Mesolevel Structures Enable Role-Based Coordination in Temporary Groups** *ORGANIZATION SCIENCE*  
Valentine, M. A., Edmondson, A. C.  
2015; 26 (2): 405-422
- **Measuring Teamwork in Health Care Settings: A Review of Survey Instruments.** *Medical Care*  
Valentine, M. A., Nembhard, I. M., Edmondson, A. C.  
2015; 53 (4): e16-e30
- **Informal Peer Interaction and Practice Type as Predictors of Physician Performance on Maintenance of Certification Examinations** *JAMA SURGERY*  
Valentine, M. A., Barsade, S., Edmondson, A. C., Gal, A., Rhodes, R.  
2014; 149 (6): 597-603