

Benjamin Waber

18 Tremont St., Suite 605 ♦ Boston, MA 02108 ♦ www.media.mit.edu/~bwaber ♦ bwaber@media.mit.edu

Current Positions

- 2011 - Present **Sociometric Solutions**
Co-Founder, President, and CEO
Leading a management consulting company that uses sensing technology and large scale electronic data analysis to transform organizations. Our work has garnered numerous awards, including Harvard Business Review's Top 10 Breakthrough Ideas and the MIT Technology Review's Top 10 Emerging Technologies.
- 2011 - Present **Harvard Business School**
Senior Researcher
Leading a research team studying how millisecond level behaviors impact group performance. Organizing a university-wide effort to integrate sensing technology and data mining into social science research.
- 2011 - Present **MIT Media Lab**
Visiting Scientist
Supervising research in organizational analysis using Sociometric Badge. Advising researchers and member companies on big data analytics.

Work Experience

- 2009 **Ricoh Central Research Laboratory**
Created a management system that determines optimal organizational communication patterns from massive sensor and e-mail datasets.
- 2008 **IBM Research**
Lead project to learn effective software development patterns from electronic data sources.
- 2006 **Hitachi Central Research Laboratory**
Created a method to detect obstacles to information flow by mining electronic data sources.

Education

- 2006 – 2011 **Massachusetts Institute of Technology**
Doctor of Philosophy in Media, Arts, and Sciences
Thesis Title: Understanding the Link Between Changes in Social Support and Changes in Outcomes with the Sociometric Badge
MIT Media Lab, Human Dynamics Group, Cumulative GPA: 5/5
- 2008 – 2010 **Harvard University**
Graduate Student Affiliate – 2009-2010, Institute for Quantitative Social Science
Research Fellow – 2008-2009, Kennedy School of Government, Program for Networked Governance
- 2002 – 2006 **Boston University**
Bachelor of Arts / Master of Arts in Computer Science, Minor in Japanese
- 2004 **Stanford Kyoto Center for Japanese Studies**
Completed advanced Japanese language instruction

Honors and Awards

- 2008 – 2009 **Highlands & Islands Enterprise Fellow**
- 2006 Received **Summa Cum Laude** honors at Boston University
- 2006 Inducted into **Phi Beta Kappa** at Boston University
- 2002 – 2006 **Dean's List Student** at Boston University

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Selected Press Coverage

**Bloomberg
Businessweek**

[Forget the Office: Let Employees Work from Home \(Op-Ed\)](#).
January 31, 2012.

The Boston Globe

[Watertown Firm Tracks How Workers Interact](#). July 18, 2011.

Forbes

[Mining Human Behavior at MIT](#). August 12, 2010.



CBC

[Workplace ID Badges](#). April 23, 2010.



radio nacional
de colombia

[Chisme!... Chisme! \(Audio\)](#) (Translated from Spanish: Gossip!... Gossip!).
March 6, 2009.

**The
Economist**

[Every move you make](#). August 20, 2008.

n p r

[MIT researchers study workplace social networks with sophisticated sensors](#). August 8, 2008.

nature

[Get a \(social\) life](#). June 30, 2008.

WIRED

[Real-World Social Networks vs. Facebook 'Friends'](#). July, 2008.

ascii

[知識労働の生産性を上げるにはやっぱり話さないとダメ](#)
(Translation from Japanese: Face-to-Face Communication is Needed to
Raise Knowledge Worker Productivity). April, 2008.

**Technology
PUBLISHED BY MIT
Review**

[Smart Badges Track Human Behavior](#). January 30, 2008.

NewScientist

[High-Tech Badges Log Human Networks](#). January 22, 2008.

strategy+business

[The Science of Subtle Signals](#). Autumn, 2007.