

# LARISSA P. SPINELLI

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## EDUCATION

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**Ph.D Computer Science** *September 2011 - Present*

Boston University - Massachusetts

*Thesis Title*      *“Empirical Studies of Factors affecting Opinion Dynamic”*

*Adviser*            *Mark Crovella*

**M.S System Engineering and Computer Science** *August 2011*

Federal University of Rio de Janeiro (COPPE/UFRJ) - Brazil

*Thesis Title*      *“Characterization and Identification of Vertices and Roles in Connection Networks and Random Graph Models” (in Portuguese)*

*Adviser*            *Daniel R. Figueiredo*

**B.S Computer Science** *February 2009*

Federal University of Rio Grande no Norte (UFRN) - Brazil

**Complementary Sequential Formation in Test Analysis** *March 2009*

Federal University of Pernambuco (UFPE) - Brazil

**Technician in Computer Networks** *2008*

Federal Institute of Rio Grande no Norte (IFRN) - Brazil

*Honors*            *Concluded with distinction*

## RESEARCH INTEREST

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◊ Data Science ◊ Recommender System ◊ Data Mining ◊ Opinion Formation ◊ Big Data ◊  
◊ Computer Networks ◊ Complex Networks ◊ Network Modeling and Measurement ◊

## EXPERIENCE

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**Boston University** *August 2011- Present*

*Researcher Assistant*

*Boston, MA*

*Teacher Fellow*

**Verisign Labs** *June- August 2014*

*Research Internship*

*Reston, VA*

**INRIA, National Institute for Research** *April - July 2011*

**in Computer Science and Control**

*Sophia Antipolis, France*

*Research Internship*

**CNPq, National Science and Technology Foundation** *March 2009 - February 2011*

**COPPE/UFRJ**

*Rio de Janeiro, Brazil*

*Research Scholarship, Master Student*

**CNPq, National Science and Technology Foundation** *July 2008 - February 2009*

**CIN/UFPE - Motorola Brazil Test Labs**

*Recife, Brazil*

**Sun Microsystem - Brazil**

*Sun Campus Ambassador Program (UFRN)*

*October 2007 - June 2008*

*Sao Paulo, Brazil*

**CAPES, Coordination for the Improvement  
of Higher Education Personnel**

*UFRN- Tutorial Education Program (PET)*

*August 2005 - November 2007*

*Natal, Brazil*

**Developing the GESAC Project**

*Teacher of basic computer science*

*July - August 2005*

*Natal, Brazil*

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**TECHNICAL STRENGTHS**

◇ Python ◇ Shell script ◇ JAVA ◇ C ◇ MATLAB ◇

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**MAIN PUBLICATIONS**

Larissa Spinelli and Mark Crovella. “*Unravelling the Dynamics of Online Ratings*”, Proceedings of International Symposium on Social Media Mining and Analysis (SMMA) 2018, Exeter - England, June 2018 [pdf]

Larissa Spinelli and Mark Crovella. “*Closed-Loop Opinion Formation*”, Proceedings of WebSci 2017, Troy - NY, June 2017 [pdf]

Larissa Spinelli, Mark Crovella and Brian Eriksson. “*AliasCluster: A Lightweight Approach to Interface Disambiguation*” Proceedings of the Global Internet Symposium, Turin, Italy, April 2013 [pdf]

Larissa P. Spinelli, Daniel R. Figueiredo “*Characterization and Identification of Roles in TCP Connection Networks*”, IFIP Performance 2010 Namur - Belgium, November - 2010 [pdf]

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**TRAVEL AWARDS**

◇ ACM KDD - 2016 ◇ ACM SIGCOMM - 2016 ◇ Graduate Cohort Workshop - 2012 ◇

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**TECHNICAL ACTIVITIES**

- Participant, 24th Conference on Knowledge Discovery and Data mining (KDD), London - UK, 2018
- Participant, 4th Symposium on Social Media Mining and Analysis (SMMA), Exeter - UK, 2018
- Participant, 10th ACM Conference on Web Science (WebSci), Troy NY, 2017
- Organizer, SciBr Summit, Boston MA, 2017
- Volunteer, 10th ACM Recommender Systems (RecSys), Boston MA, 2016
- Participant, Annual Conference of the SIGCOMM, Florianopolis - Brazil, 2016
- Volunteer, 22nd Conference on Knowledge Discovery and Data mining (KDD), San Francisco CA, 2016
- Participant, New England Machine Learning Day (NEML), Cambridge MA, 2016
- Volunteer, 2nd Annual New England Network and System Day (NENS), Boston MA, 2015
- Organizer, BU-CS Network Reading Group, Boston MA, January of 2013 to August of 2015
- Internship, Verisign Labs, Reston VA, 2014
- Volunteer, 7th International AAAI Conference on Weblogs and Social Media, Cambridge MA, 2013
- Participant, CSAIL Big Data Privacy Workshop, Cambridge MA, 2013
- Participant, International Conference on the Analysis of Mobile Phone Datasets, Cambridge MA, 2013
- Volunteer, Internet Measurement Conference (IMC), Boston MA, 2012
- Participant, Graduate Cohort Workshop (CRA-W) - Seattle, 2012