

CURRICULUM VITAE

KARTHIK SRINIVASAN
karthiks@email.arizona.edu

RESEARCH INTERESTS	Network analysis in healthcare, Environment-wellbeing, Healthcare graph data privacy, Data quality
EDUCATION	<p>Eller College of Management, University of Arizona, Tucson, US Name of advisor: Sudha Ram PhD(Major: MIS, Minor: Statistics) Aug 2014 onwards CGPA: 3.9/4.0</p> <p>Indian Institute of Science, Bangalore, India Master of Management(Major: Business Analytics) Aug 2011 - July 2013 CGPA: 6.6/8.0</p> <p>Mumbai University, Mumbai, India Bachelor of Engineering(Major: Electronics & telecom) June 2005 - July 2009 Passing class: First class</p>
PUBLICATIONS	<ol style="list-style-type: none">1. Srinivasan K., Currim F., Ram S. et al. "Feature importance and prediction modeling for multi-source healthcare data with missing values". Forthcoming at <i>Proceedings of the 6th International Conference on Digital Health, Apr 11-13, 2016</i>.2. Srinivasan K., Ram S. "Indoor Environmental Effects on Individual Wellbeing". (PhD Track extended abstract). Forthcoming at <i>Proceedings of the 6th International Conference on Digital Health, Apr 11-13, 2016</i>.3. Srinivasan K., Kumar A., and Iyer P. "Manufacturing process optimization solutions using statistical methodologies". <i>Third International conference of Business Analytics of Kotler-Srinivasan Center for Research in Marketing, Dec 24, 2013</i>.4. Raturi V., Srinivasan K., Narulkar G., Chandrashekharaiiah A., and Gupta A. "Analyzing inter-modal competition between high speed rail and conventional transport systems: A game theoretic approach". Accepted at <i>Second Conference of Transportation Research Group of India, Dec 12-15, 2013</i>.
WORK EXPERIENCE	<p>MIS department, Eller College of Management, University of Arizona Research group: INSITE Center for Business Intelligence and Analytics Role: Research Associate Aug 2014 to present</p> <p>Robert Bosch Engineering & Business Solutions Limited, India Team: Data Analytics Role: Data Modeler and Analyst Aug 2013-July 2014</p> <p>ICICI Bank, India</p>

Team: Business Intelligence Unit
Role: Student Intern

May-Jun 2012

Accenture Services Private Limited, India

Project: Business Insurance

Role: Software Developer

Dec 2009-July 2011

SERVICE

- Representative for the Eller non-MBA graduate students in Graduate and Professional Students Council (GPSC) (2016-).
- Volunteer/co-Instructor for R workshops organized by non-profit organization - Software Carpentry (2015-).
- Student volunteer for events hosted such as Consortium of Students in Management Research, Bangalore-Cambridge Innovation Network and Founder's day (2011-13).

PROGRAMMING & TOOLS

R, Python, Spark, Revolution-R, L^AT_EX, Gephi, SPSS, SAS.

REFERENCES

Sudha Ram

E-mail: ram@eller.arizona.edu

Anheuser-Busch Chair in MIS, Entrepreneurship and Innovation
Director - INSITE Center for Business Intelligence and Analytics
Department of Management Information Systems
Eller College of Management, University of Arizona

M H Bala Subrahmanya

E-mail: bala@mgmt.iisc.ernet.in

Professor & Chairman
Department of Management Studies
Indian Institute of Science