Tel: (570) 490-2077 E-mail: ldani@gmu.edu

> May 18th '12 Mumbai, India

Education PhD Student, Public Policy, George Mason University, Current

• Occupational Complexity, Industry Relatedness, and Metropolitan Entrepreneurship Spaces

M.S., Global Affairs, New York University, January '12

Speaker / Discussant, NOKIA: NFC India Summit 2012

World of Opportunity? NFC: The Future of NFC technologies.

- Private Sector: International Business, Economics and Development
- Thesis: "From ICT4D to ICT4E: Evaluating sustainability of information communication technology enabled microenterprises using Activity Theory"

| technology enabled microenterprises using Activity Theory | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| B.A., English, Bucknell University, '04 | |
| Teaching Experience | |
| Guest Lecturer, George Mason University | |
| PUBP720: Managerial Economics and Policy Analysis | Spring '16 |
| PUBP704: Statistical Methods in Policy Analysis | Fall '14 |
| Instructor , George Mason University | |
| PUBP555: Math Camp | Spring '14 |
| Teaching Assistant, George Mason University PUBP720: Managerial Economics and Policy Analysis | Spring / Fall '13 |
| • PUBP555: Math Camp | Spring / Fall '13 |
| Conference and Speaking Engagements | |
| Poster Presenter, Association for Public Policy Analysis & Management | November 4 th '16 Washington, D.C. |
| Invited Speaker, Santa Fe Institute | October 14 th –16 th '15 |
| Working Group: "Innovation as Search on a Space of Possibilities: Constructed or Discovered? Metaphorical Device or Analytical Construct?" Presentation Title - "Innovation as Search in Economics – A Review" | Santa Fe, NM |
| Conference Presenter, Innovations in Teaching & Learning Conference | September19th '14 Arlington, VA |
| Conference Chair, Advancements in Public Policy Conference 2014 | March 28th '14 Arlington, VA |

Working Papers & Practitioner Publications

- Auerswald, Philip and **Dani, Lokesh**, *The Adaptive Lifecycle of Entrepreneurial Ecosystems*. Under submission, 2016.
- Auerswald Philip and **Dani, Lokesh**, *Economic Ecosystems*. Under submission, 2016.
- **Dani, Lokesh**, *The Industry-Occupation Mix of the Washington DC Metropolitan Area Economy*. Center for Regional Analysis 2015.
- Versel, D, Chapman, J, **Dani**, L, McCarthy, L, <u>Improving the Washington Region's Global Competitiveness</u>. Center for Regional Analysis 2014.
- Dani, Lokesh, <u>The Lower-Wage Recovery in the Higher-Wage Economy of the Washington DC Metropolitan Area</u>. Center for Regional Analysis 2013.

Work in Progress

- **Dani, Lokesh**, Metropolitan Entrepreneurship Spaces: The embeddedness of entrepreneurial opportunity in the metropolitan industry structure.
- Lee, Kyung-Min, **Dani, Lokesh**, Morar David, and Kyoung Cheon Cha, *NGOs in Global Multi-Stakeholder CSR: An empirical analysis of the UN Global Impact*.

Other Publications

- Hiroshi Doi MD PhD, Akiko Maehara MD, Gary S. Mintz MD, Lokesh Dani BA, Martin B. Leon MD, Eberhard Grude MD, Serial Intravascular Ultrasound Analysis of Bifurcation Lesions Treated Using the Novel Self-Expanding Sideguard Side Branch Stent, The American Journal of Cardiology 2009 Nov vol 104 Iss 9 Pg 1216-1221
- Jie Qian, MD, Akiko Maehara, MD, Gary S. Mintz, MD, M. Paulina Margolis, MD, PhD, Amir Lerman, MD, Lokesh Dani, et al, Impact of gender and age on in vivo virtual histology-intravascular ultrasound imaging plaque characterization (from the global Virtual Histology Intravascular Ultrasound [VH-IVUS] registry), Am J Cardiol. 2009 May 1;103(9):1210-4. Epub 2009 Mar 13
- Kenichi Tsujita, MD, PhD, Akiko Maehara, MD, Gary S. Mintz, MD, Hiroshi Doi, MD, PhD, Takashi Kubo, MD, PhD, Lokesh Dani, et al, Comparison of angiographic and intravascular ultrasonic detection of myocardial bridging of the left anterior descending coronary artery, American Journal of Cardiology, 2008 Dec 15; 102(12):1608-13
- De Ribamar Costa J Jr., Gary S. Mintz, Stephane Carlier, Roxana Mehran, Koichi Sano,
 Lokesh Dani, et al, Nonrandomized comparison of coronary stenting under intravascular ultrasound guidance of direct stenting without predilation versus conventional predilation with a semi-compliant balloon versus predilation with a new scoring balloon, American Journal of Cardiology, 2007 Sep 1; 100(5):812-7

Grants

• \$49,011 – "The Advance of the Algorithmic Frontier and the Evolution of Work: A Workshop to Explore Policy Implications." National Science Foundation (2016 – 2017, PI: Philip Auerswald, PhD) – Awarded.

- \$104,651 "Defining the Innovation Space: Measuring Entrepreneurial Opportunity embedded in Regional Job Flows." Ewing Marion Kauffman Foundation (2015 2016, PI: Stephen Fuller, PhD) Awarded.
- \$49,503 "Digital Pin Factories and the 'Occupational Skill Space': Toolkits for Modern Economies." National Science Foundation (2016, PI: Philip Auerswald, PhD) Not Awarded

Professional Experience

Research Assistant, Center for Regional Analysis

 Perform in-depth analysis on the changing patterns of the regional Washington D.C. Metropolitan Area economy September '12 – Current Arlington, VA

> January '11-May '11 New York, NY

Intern. EastWest Institute

- Researched strategic initiatives and delivered findings to executive management and product teams
- Formulated case studies, study reports and data abstracts for executive management
- Conducted data cleaning and verification exercises to ensure research data quality

Market Research Analyst, Infogroup / ORC

- Initiated research that resulted in actionable, insightful information for making strategic decisions on products, services, and programs
- Gathered and analyzed data to prepare market reports for distribution to health care businesses

August '10-September '10 New York, NY

February '06-July '10

New York, NY

Sr. Clinical Research Associate - IVUS. CardiovascularResearchFoundation

- Managed 7 international multi-center clinical trials across 9 countries
- Designed clinical trial documents, databases, and data shells and functioned as the primary bridge between the business, operations, and technical teams for execution of the program
- Established learning objectives, goals, and training procedures for new hires and supervised clinical research teams

Consultant, Law Service Training

 Researched standards on obtaining international law degrees in the US through interviews and surveys incorporating the findings into a guide for International lawyers August '05-October '05 Mumbai, India

December '03-January '04 Berkeley, CA

Student Intern, Lawrence Berkeley National Laboratory

 Automated protocol for non-linear optical spectroscopy for end-toend process data recording using C++ and Visual Basic

Intern, Dani Data Systems

 Conducted market surveys and initiated dialogue with local SMEs to build customer relations and launched an advertisement campaign May '03-July '03 Pune, India

| Academic Service | e | |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| De | Search Committee, GMU – Schar School of Policy and Government Student representative and non-voting member | Fall / Spring '15-'16 |
| Fo | ounding Member, Association of Public Policy Ph.D. Students (APPS) | Spring '13 |
| Co | onference Chair, Advancements in Public Policy Conference (APPC) | Spring '13 |
| Community Invo | olvement | |
| Vol | unteer, ASHA <i>Tsunami Outreach Program</i> Conducted interviews to collect data for study of post-disaster psychiatric morbidity | January '05-June '05 Tamil Nadu, India |
| Fellowships The | Economic Club of Washington, D.C. Philip Dearborn Fellowship Award | June 17 th '15 |