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EDUCATION

2008 - Present **University at Albany**, State University of New York, Rockefeller College
Ph.D in Public Administration (Expected December 2013)

2001 – 2003 **The University of Melbourne**, Melbourne, Australia
Accounting & Business Information System, Master in Accounting
(Degree conferred 2003)

May 2008 **UNESCO-IHE Institute for Water Education**, Delft, the Netherlands
Solid Waste Management (Non-Degree)

1995 – 1997 **University of Muhammadiyah at Malang**, East Java, Indonesia
B.A. in Economics with Accounting specialization (Degree conferred 1997)

1992 – 1995 **Polytechnic Brawijaya University of Malang**, East Java, Indonesia
Diploma in Accounting (Degree conferred 1995)

DISSERTATION

“Modeling Incentives to Disclose: Private Sector Transparency, Smart Disclosure Policy and Demanded Disclosure”

A study of motivation of data producers to contribute to voluntary disclosure through the semantic web technology and smart disclosure policy.

Dissertation committee: Theresa A. Pardo (Chair), David F. Andersen, Holly Jarman, Luis Luna-Reyes

ACADEMIC AWARDS

2008 – 2011 Fulbright Presidential, Ph.D Scholarship

- 2011 Fulbright Southeast Asia Grant
Awarded each year to selected Fulbright grantee from Southeast Asia who are able to demonstrate and propose innovative research project or publication of their academic research.
- 2005 & 2007 The Higher Education Agency, Ministry of Education, Indonesia, Research Grant
- 2003 – 2006 The University of Muhammadiyah at Malang, Research Grant

TEACHING EXPERIENCE

- 2007 – 2008 Financial Planning and Control, course for Master of Management
- 2005 – 2006 International Accounting, course for Master of Management
- 1998 – 2008 Advanced Accounting, course for undergraduate in Accounting
- 2007 – 2008 E-Commerce, course for undergraduate in Accounting
- 2006 – 2008 Management Information System, course for undergraduate in Accounting
- 2006 – 2007 Analysis of Financial Report, course for undergraduate in Accounting
- 2005 – 2008 Accounting for Public Sector, course for undergraduate in Accounting
- 2005 – 2006 Financial Management, course for undergraduate in Accounting
- 2004 – 2005 Strategic Management, course for undergraduate in Accounting

PUBLICATIONS

JOURNAL ARTICLES

- Sayogo, D.S. & Pardo, T.A. (2013). Exploring the determinants of scientific data sharing: Understanding the motivation to publish research data. *Government Information Quarterly*, 30, Supplement1, pp. S19-S31, <http://dx.doi.org/10.1016/j.giq.2012.06.011>.
- Sayogo, D.S. (2010) Structure and Cooperation in Online Collaboration. *Media Ekonomi (The Economic Media Journal)*, 2(1), pp. 227 – 238.
- Sayogo, D.S. (2009) New Public Management, E-government, and the Enhancement of Accountability: the Case of Local Governments in East Java, *Jurnal Manajemen DAYA SAING (The Competitiveness: Management Journal)*, 10(1), pp.66-77, ISSN 1411-3422

JOURNAL ARTICLES – IN PREPARATION:

- Luciano, J.S., Jarman, H., Sayogo, D.S., Ran, W., Depaula, N., Luna-Reyes, L., Tayi, G., Zhang, J., Hrdinova, J., Andersen, D.L., Andersen, D.F., & Pardo, T.A. (*under review*) Is Big Data Enough? An Empirical Evaluation of Governance Requirements for Certification and Inspection Data in Support of Consumer Choice. *Journal of Policy Analysis and Management (JPAM)*.

- Sayogo, D.S., Zhang, J., Pardo, T., Tayi, G.K., Hrdinova, J., Andersen, D., & Luna-Reyes, L. (*Revised and Resubmit*) Open Data to Support Ethical Consumption, *The Journal of Theoretical and Applied Electronic Commerce Research (JTAER)*
- Sayogo, D.S. & Pardo, T. (*under review*) Understanding the Success Factors of Smart Data Disclosure Policy, *Information Polity*, invited for Special Issue.
- Harrison, T. & Sayogo, D.S. (*under review*) Open Budgets and Open Government: Beyond Disclosure in Pursuit of Transparency, Participation, and Accountability, *Government Information Quarterly*, invited for Special Issue.
- Sayogo, D.S., Pardo, T. & Bloniarz, P. (*under review*) Information Sharing and Financial Market Regulation: Understanding the Capability Gap, *Government Information Quarterly*, invited for Special Issue.
- Sayogo, D.S., Ran, W., Tayi, G.K., Luciano, J., dePaula, N., Luna-Reyes, L., Jarman, H., Andersen, D., & Pardo, T. (*under review*) Semantic Web Technology to Support Smart Disclosure for Consumer Choices of Sustainable Certified Product, *International Journal of Public Administration in the Digital Age (IJPADA)*

BOOK CHAPTERS (PEER-REVIEWED)

- Sayogo, D.S., & Harrison, T. (2013) Exploring the Socio-Political Determinants of Open Budget: A Cross-National Perspective. In R. Gil-Garcia (Eds), *E-Government Success Factors and Measures: Concepts, Theories, Experiences, and Practical Recommendations*, Hershey, PA: IGI Global
- Sayogo, D. S., & Taewoo, N. (2012). Elucidating Online Structure for Democratic Legitimacy: the Case of Local Government Online Structure in Java - Indonesia. In A. Manoharan & M. Holzer (Eds.), *Active Citizen Participation in E-Government: A Global Perspective*, Hershey, PA: IGI Global.
- Cresswell, A., Sayogo, D.S., & Madrid, L. (2012). Assessing the Value of Investments in Government Interoperability. In Saha, P. (Ed), *Enterprise Architecture for Connected E-Government: Practices and Innovations*, Hershey, PA: IGI Global.
- Taewoo, N., & Sayogo, D. S. (2012). Online Political Participation in the 2008 U.S. Presidential Election: Examining the Democratic Divide. In A. Manoharan & M. Holzer (Eds.), *Active Citizen Participation in E-Government: A Global Perspective*, Hershey, PA: IGI Global.

PUBLISHED CONFERENCE PROCEEDINGS & CONFERENCE PRESENTATION (PEER REVIEWED)

- Sayogo, D.S. & Pardo, T. (2013) Understanding the Success Factors of Smart Data Disclosure Policy: The Case of Green Button, *Proceeding of the 14th Annual International Conference on Digital Government Research*, pp. 72-81 (**Recipient of Best Management/Policy Paper**).

- Harrison, T. & Sayogo, D.S (2013) Open Budgets and Open Government: Beyond Disclosure in Pursuit of Transparency, Participation, and Accountability, *Proceeding of the 14th Annual International Conference on Digital Government Research*, pp. 235-244 (**Nominated for best paper award**)
- Sayogo, D.S., Pardo, T. & Bloniarz, P. (2012) Information Sharing and Financial Market Regulation: Understanding the Capability Gap, *Proceeding of the 6th International Conference on Theory and Practice of Electronic Governance*, edited by Gil-Garcia, J.R., Helbig, N., & Ojo, A., pp. 123-131
- Luna-Reyes, L., Sayogo, D.S., Zhang, J., Pardo, T., Tayi, G.K., Hrdinova, J., & Andersen, D. (2012) Beyond Open Government: Ontologies and Data Architecture to Support Ethical Consumption, *Proceeding of the 6th International Conference on Theory and Practice of Electronic Governance*, edited by Gil-Garcia, J.R., Helbig, N., & Ojo, A., pp. 1-4.
- Sayogo, D.S. & Harrison, T. (2012). Effects of the Internet and Sociocultural Factors on Budget Transparency and Accountability. *Proceeding of the 13th Annual International Conference on Digital Government Research*, pp. 11-20.
- Sayogo, D.S., Zhang, J., Luna-Reyes, L., Jarman, H., Tan, X., Hrdinova, J., Pardo, T., Andersen, D.F., Tayi, G.K., Andersen, D.L., Whitmore, A. (2012). A Stakeholder Analysis of Interoperable Data Architecture: the Case of I-Choose. *Proceeding of the 13th Annual International Conference on Digital Government Research*, pp. 145-154.
- Sayogo, D.S. & Pardo, T.A. (2012). Exploring the Motive for Data Publication in Open Data Initiative: Linking Intention to Action. *Proceeding of the 45th Hawaii International Conference of System Sciences (HICSS)*, Hawaii, US, January 3 – 7, (**Nominated for best paper award**).
- Sayogo, D.S., Jong, J., Nam, T. & Gharawi, M. (2012). Building the Academic Community of E-Government Research on Cross-Boundary Information Integration and Sharing. *Proceeding of the 45th Hawaii International Conference of Systems Science*, Hawaii, US, January 3 – 7.
- Sayogo, D.S. & Pardo, T.A., (2011). Exploring the Determinants of Publication of Scientific Data in Open Data Initiative, *Proceeding of the 5th International Conference on Theory and Practice of Electronic Governance (ICEGOV2011)*, Tallinn, Estonia. September 25 – 28, pp. 97-108 (**Nominated for best paper award**).
- Nam, T. & Sayogo, D.S. (2011). Who Uses E-Government? Examining the Digital Divide in E-Government Use, *Proceeding of the 5th International Conference on Theory and Practice of Electronic Governance (ICEGOV2011)*, Tallinn, Estonia. September 25 – 28, pp. 27-36.
- Sayogo, D.S., Pardo, T.A., & Zhang, J. (2011) Evaluating the Impact of Online Collaborative Media on the Formation of Cross-Boundary Digital Government Research Collaboration: A Social Network Approach, *Proceeding of the 12th International Digital Government Research Conference (Dg.O)*, Maryland, June 12 – 15, pp. 64-73.
- Sayogo, D.S. & Pardo, T.A., (2011) Understanding the Capabilities and Critical Success Factors for Scientific Data Sharing in DataONE Collaborative Network, *Proceeding of the*

12th International Digital Government Research Conference (Dg.O), Maryland, June 12 – 15, pp.74-83.

- Pardo, T.A., Sayogo, D.S., & Canestraro, D. (2011). Understanding the Impact of Computing and Information Technology Challenges for 21st Century Financial Market Regulators, *Proceeding of the 10th IFIP E-government Conference*, Delft, Netherlands, Aug 29 – Sept 1, pp. 198-209.
- Sayogo, D.S. Nam, T., & Zhang, J. (2011) The Role of Trust and ICT Proficiency in Structuring the Dynamic Network of Cross-boundary Digital Government Research, *Proceeding of the 3rd International Conference on Social Informatics*, Singapore, Oct 6 – 8, pp.67-74.
- Nam, T. & Sayogo, D.S. (2011) Government 2.0 Collects the Wisdom of Crowds, *Proceeding of the 3rd International Conference on Social Informatics*, Singapore, Oct 6 – 8, pp. 51-58.
- Zhang, J., Gil-Garcia, J. R., Luna-Reyes, L. F., Sayogo, D. S., Nakashima, M., Mellouli, S. (2011) "Building and Sustaining a Transnational and Interdisciplinary Research Group: Lessons learned from a North American Experience" *Proceedings of the 44th Hawaii International Conference on System Sciences*. Hawaii, IEEE Computer Society Press (**Nominated for best paper award**).
- Sayogo, D.S. (2011) Assessing the Value of Data Interoperability Architecture for Collaborative Governance of Public-Private Network: the Case of iChoose Network, Poster presented at *The 2011 Fall Research Conference of the Association for Public Policy Analysis and Management (APPAM)*, Washington DC, Nov 3-4.
- Sayogo, D.S., Criado, I. & Nam, T (2011). Explicating the Government 2.0 Adoption in the Institutional and Social Network Perspectives, *Proceeding of the 5th International Conference on Theory and Practice of Electronic Governance (ICEGOV2011)*, Tallinn, Estonia, September 25 – 28, pp. 281-284.
- Sayogo, D.S., Pardo, T.A., & Canestraro, D. (2011). Understanding the Impact of Computing and Information Technology Challenges for 21st Century Financial Market Regulators, *Proceeding of the 12th International Digital Government Research Conference (Dg.O)*, Maryland, June 12 – 15, p. 345-346.

CONFERENCE PRESENTATION (NON PEER REVIEWED)

- Sayogo, D.S (2012). Mapping the Sustainable Certification Processes to Support Interoperable Data Architecture: The Case of I-Choose. *Presented in the New Trends in Informatics Research (NTIR) Conference*, Albany, NY.
- Sayogo, D.S. & Canestraro, D. (2011). Exploring the Challenges of Data-Driven Analysis for Financial Market Regulators. *Paper presented at the 2nd Northeast Conference of Public Administration (NECOPA)*, New York City, US, October 28 – 29.

- Sayogo, D.S. (2011) Understanding the Critical Challenges for Preservation and Sharing of Science Data: a Preliminary Study of DataONE, *Presented in the New Trends in Informatics Research (NTIR) Conference*, Albany, NY.
- Sawai, S. & Sayogo, D.S., (2011) Exploring the use of Web 2.0 and Writing Activism of Indonesian Female Domestic Migrant Workers in Hong Kong, *Presented in the New Trends in Informatics Research (NTIR) Conference*, Albany, NY.
- Tools for Democratic Legitimacy? The Elucidation of Local Government Online Structure in Java-Indonesia; (Presenter) *Paper presented in American Society of Public Administration (ASPA) Annual Conference*; San Jose, California – United States (April 9-12, 2010)
- The Realization of E-Government Ideals: A Cross-National Study on Global E-Governments; ; (Co-Author) *Paper presented in American Society of Public Administration (ASPA) Annual Conference*; San Jose, California – United States (April 9-12, 2010)
- Sayogo, D.S., E-Government Accessibility Analysis of Local Government in East Java and Its Determinants; Paper presented in *Public Sector Accounting National Conference* at University of Pembangunan Nasional Veteran (UPN Veteran); Surabaya – Indonesia (February 25, 2007)
- Sayogo, D.S., The Determinants of Disclosure Regarding Corporate Governance in Internet for Companies Listed in Jakarta Stock Exchange; Paper presented in *Annual National Accounting Seminar* at University of Andalas; Padang – Indonesia (2005)

JOURNAL ARTICLES (NON PEER-REVIEWED)

- Sayogo, D.S. (2005) Analyzing The Association Of Company's Size, Capital Structure And Industry Classification Against Financial Information Disclosure On Internet By Companies Listing In Jakarta Stock Exchange. *Humanity Journal of Social Research*. 1(1), pp. 9-15, ISSN: 0216-8995
- Sayogo, D.S (2004) The Impact of Internet in Reporting Financial Information; *Balance*, 1(2), April – Sept. pp.235-245, ISSN: 1693-3796
- Sayogo, D.S (2003) Capitalizing the Emerging of Mobile Commerce: Illustrating MyGrocer A Proposed Supermarket for the Future, *Media Ekonomi (The Economic Media Journal)*, 13(20), pp. 112 – 124 (Nationally Accredited)
- Sayogo, D.S (2003) Research Opportunities in Electronic Commerce; *Iktisadia: Economic Journal*. 3(1), November, pp. 127-136, ISSN 1412-3673

ISSUE BRIEF & REPORT

- Sayogo, D.S., Pardo, T. & Kowlowitz, A (2012) Collaborative Data Sharing Networks, Issue Brief-September 2012, Center for Technology in Government, Albany, NY.

EMPLOYMENT HISTORY

- 2011 – 2013 Center for Technology in Government, Research Assistant
For project “*Building Information Sharing Networks to Support Consumer Choice*”
- 2009 – Present The University of Muhammadiyah Malang (UMM), Senior Lecturer of
Accounting Department
- 2006 – 2008 UMM, Head of Economic Department Computer Laboratory
- 2005 – 2006 UMM, Head of Accounting Laboratory
- 1998 – 2009 UMM, Lecturer of Accounting Department
- 1997 – 1998 UMM, Adjunct Lecturer of Accounting Department

RESEARCH ACTIVITIES

- 2007 *Government Accountability Analysis in the Perspectives of E-Government*, Principal Investigator, Funded by Higher Education Agency, Ministry of Education, Indonesia
- 2005 *Analyzing Local Government Homepage’s Development and Its Determinants in East Java*, Principal Investigator, Funded by Higher Education Agency, Ministry of Education, Indonesia
- 2006 *E-Government Accessibility Analysis of Local Government in East Java and Its Determinants*, Principal Investigator, Funded by The University of Muhammadiyah Malang, Indonesia
- 2006 *Analyzing Environmental Disclosure Through Internet And Its Effect on Firm Value for Companies Categorized into Mining, Industry and Chemical Industry Listing in Jakarta Stock Exchange*, Principal Investigator, Funded by The University of Muhammadiyah Malang, Indonesia
- 2005 *The Determinants of Disclosure Regarding Corporate Governance Through Internet on Companies Listed in Jakarta Stock Exchange*, Principal Investigator, Funded by The University of Muhammadiyah Malang, Indonesia
- 2004 *Analyzing The Association Of Company’s Size, Capital Structure And Industry Classification Against Financial Information Disclosure On Internet By Companies Listing In Jakarta Stock Exchange*, Principal Investigator, Funded by The University of Muhammadiyah Malang, Indonesia
- 2003 *Internet as Media to Disseminate Financial Information Report: Survey of Home page of Companies Listing in Indonesian Stock Exchange*, Principal Investigator,

Funded by The University of Muhammadiyah Malang, Indonesia

2003 *Evaluating Value Relevance Of Software As Part Of Forward Looking Information And Harmonization Of Standard Governing The Issue*, Principal Investigator, Funded by The University of Muhammadiyah Malang, Indonesia

UNIVERSITY SERVICE

2006 – 2008 *Head of Economic Department Computer Laboratory*, The University of Muhammadiyah Malang

2007 *Head of Internet Training Committee for New Students*, The University of Muhammadiyah Malang

2005 – 2006 *Head of Accounting Laboratory*, The University of Muhammadiyah Malang

REVIEWER (OCCASIONAL)

- *The Gestion y Politica Publica*, 2012 - Journal
- *The Transforming Government: People, Process and Policy*, 2013 – Journal
- *Government Information Quarterly*, 2013 – Journal
- *The Journal of Theoretical and Applied Electronic Commerce Research (JTAER)*, 2013 – Journal
- *The 44th Hawaii International Conference on System Sciences (HICSS)*, 2011 – Conference
- *The 45th Hawaii International Conference on System Sciences (HICSS)*, 2012 – Conference
- *The 6th International Conference on Theory and Practice of Electronic Government (ICEGOV)*, 2012 – Conference
- *E-Government Success Factors and Measures: Concepts, Theories, Experiences, and Practical Recommendations*, R. Gil-Garcia (Eds), 2012 – Book Section
- *Active Citizen Participation in E-Government: A Global Perspective*, A. Manoharan & M. Holzer (Eds.), 2011 – Book Section

SOCIAL/CONSULTING ACTIVITIES

Jan, 2007 – July, 2008 *Capacity Building on Waste Management in Indonesia*, International cooperation of The Netherlands Agency EVD, University of Muhammadiyah at Malang (UMM), UNESCO-IHE of Delft, Afvalzorg of Nauerna and TNO of Utrecht to develop Curriculum of Solid Waste Management course for Indonesian local governments

- January 2006 *Performance Survey of Oil and Fuel subsidy distribution program (PKPS BBM) for the area of Malang & Pasuruan - Indonesia*, cooperation between Ministry of Social Welfare of Indonesia with University of Muhammadiyah at Malang.
January 2006, to perform survey of oil and fuel subsidy distribution system to subsidize the poor
- July 2005 *Financial Verification for Muhammadiyah Foundation in Jakarta and Jogjakarta – Indonesia*, Lead Auditor responsible for verifying the viability of Muhammadiyah Foundation financial report
- June 2006 – July 2008 *The Muhammadiyah Foundation District Representative of Malang*, A member of Economic development board responsible for developing accounting information system program for Non-Profit organizations under the jurisdiction of the Muhammadiyah Foundation.

MEMBERSHIP IN ACADEMIC SOCIETIES

- The Digital Government Society, 2010 – Present
- Association for Public Policy Analysis and Management, September 2011 – Present

LIST OF REFEREES

Dr. Theresa A. Pardo
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