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CHALLENGE TO DEVELOP A NEW PUBLIC
ORGANIZATION MANAGEMENT
IN THE ERA OF DEMOCRATIZATION
Comparing models in various countries

Yogyakarta Indonesia, January 21-22, 2011

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This proceeding is a collaborative work done between Faculty of Social and Political Science of Universitas Muhammadiyah Yogyakarta, supported by Korea University, Thammasat University Thailand, and Universitas Ngurah Rai Denpasar. We dedicate this proceeding as an academic collaboration momentum of an International Conference on Public Organization “Challenge to Develop a New Public Organization Management in The Era of Democratization” which had held by Department of Governmental Studies Faculty of Social and Political Science of Universitas Muhammadiyah Yogyakarta, on January 21st – 22nd, 2011, in Yogyakarta, Indonesia.

We wish to thank the Rector of Universitas Muhammadiyah Yogyakarta Ir HM. Dasron Hamid, M.Sc for giving the license to drive this conference. We also express my sincere gratitude to Prof. Sunhyuk Kim of Korea University as our Keynote Speaker. Special thanks go to all the honorable our paper reviewers for the Proceeding those are Assoc. Prof. Azhari Samudra of Universitas Ngurah Rai Denpasar, Prof. Dr. Jin-Wook Choi from Korea University, Prof. Dr. Miftah Thoha, MPA from Universitas Gadjah Mada, Prof. Francis Loh Kok Wah, PhD from University Sains Malaysia, Prof. Dr. Azhar Kasim, MPA from Universitas Indonesia, and Dr. Vidhyandika D Perkasa from Center for Strategies and International Studies Indonesia (CSIS), Prof Amporn Tamronglak and Dr. Soparatana Jarusombat from Thammasat University, without their contribution this paper will never come into being. We also thank to the ICONPO committee, and all colleagues for their support to this conference. We thank to all the paper presenters and participants who contributed through their papers in this proceeding.

This proceeding is divided into 10 themes, those are:
1. Environmental changes and collaboration in public organization.
2. Need assessment of public issues in public organization.
3. Design of structure organization in democratic era
4. Planning and Decision making.
5. Human resources management.
6. Culture and ethics of public organization in democratic era;
Reason for selecting these themes is because the wave of democracy has influenced the dynamics of public organization, a well known institution model related to governmental, non-profit, and non-governmental organizations. The dynamic of public organization management in response to democratic era, now encompasses more challenging issues. The issues such the shifting paradigm from government to governance could be seen as the trend drives to the reform of government. The concept of governance means that the government must improves the functions of public organization management process. The process must be efficiently, effectiveness, responsiveness, transparently, participative, and accountable. Other important issues are the growing of gender mainstreaming, public policy processes and the dynamic of civil society which have demanded a changing management of public organization. The most important thing so that public organization could challenge in the democratic era is to improve and develop a new public organization management. Therefore, public organization needs to respond, explore and develop innovative management. It challenges the scholars and practitioners to explore and develop new models of public organization management by drawing the experience and lessons learned from their countries.

Thus, the proceeding explores the issues and challenges to develop a new public organization management in the era of democratization. We hope this proceeding will benefit the readers, academicians, politicians and scholars on more about a new way to develop public organization in this democratization era.

Yogyakarta January 21st 2011

Head of Government Science
Dr. Suranto

Dean of Faculty of Social and Political Science
Dr. Nurmandi
The first paper is a Keynote Speech written by Sunhyuk Kim (Professor, Department of Public Administration, Korea University) entitled Globalization and Policy Change: The Case of Korea. This paper emphasizes on "neoliberal" globalization. The writer argues that neoliberal globalization is just one type of globalization, and it is likely that in the future another type of globalization may emerge. “Varieties” of economic, political, and public administration systems in the world will respond differently to the new wave of globalization. It is essential, therefore, to craft a more prudent national strategy to flexibly and comprehensively deal with different kinds of globalization. The writer examines how Korea has coped with the challenge of globalization, by analyzing how the latest neoliberal globalization has affected governmental restructuring and policy transformation in Korea since its democratization in 1987. It is underscored that Korea needs a better national strategy to handle future waves of globalization—potentially of the non-neoliberal nature. I sketch out the main contents of such a new national strategy, primarily focused on the need to build and nurture more effective multi-sector governance system, increasing communicative and collaborative capacity of all the sectors involved.

The second paper was written by Su-jin, Yu, 3rd semester of master's course Korea University entitled Conflicts in Environmental Policy-making in Korea: The case of Gyeyang Mountain Golf course. In this research studies about the Gyeyang Mt. golf course development plan (GGDP) which has shown sharp conflict aspect. Commonly, environmental conflicts in the policy-making have two different belief systems such as environmental conservation and environmental development. Base on this two different belief system, various stakeholders united as a policy actor. Coalition actors from two different values enforce a different strategy to policy-making.

The third paper written by Laila Kholid Alfirdaus of Government Department Faculty of Social and Political Science Diponegoro University Semarang Central Java Indonesia titled Governing the Disaster-Prone
Community. Public organisation does not only deal with problems which is regular in its nature, periodical, and in orderly situation. More often, public organization faces uncertain circumstances that the way of governing as usual cannot be applied. One of the notable constraints in governing community for public organization to manage is disaster. Firstly, disaster often comes at an unpredictable time. Secondly, disaster often bears considerable risks even beyond a public organisation's capacity to deal with. Its quick attack often results in much longer impacts. Thirdly, any single thing, such as food supply, sanitation, water supply, shelter, and so forth, suddenly turns into emergency, meanwhile the public organization has usually shortcomings in resources. Forthly, any demand for the public organization quickly moves into a big pressure, therefore public organization easily becomes the subject of failure once they are unable to tackle the complex situation. Considering such the specific nature of disaster, there is a clear need for public organization to apply specific governing strategies. This paper tries to elaborate some thinking on governing the disaster-prone community, especially for developing nations, using experiences in various countries. Such a thinking becomes important since it is the developing nations that use to have problems in their bureaucratic structure. A change of mindset in public organization in which disaster should not be treated as business as usual rather as in a crisis is one of the keys. A deep thinking on how to manage the interrelation with some non-government organizations, economic society, academic society, and the media in emergency and recovery based on context and culture, is also worthwhile.

The fourth paper entitled The Sustainability of Jakarta as the capital city. It is written by Hartuti Purnaweni Public Administration Program, Environmental Study, Post Graduate Program, Diponegoro University. This paper aims to find out efforts to be done to Jakarta as the Capital City of the Republic of Indonesia. Jakarta has turned from merely old day traditional port to the present day of a megapolitan figure, where skyscrapers mount in many places. Jakarta is an area with low topographic feature as it is situated at the coastline, in particular North Jakarta. As time goes by, the city becomes less convenient as settlements due to traffic jam, flood, land subsidence, land water deficit, inadequate green space, severe air pollution, etc. Jakarta's carrying capacity has been passed over. New public management system is needed. Therefore, a new paradigm has emerged concerning its status replacement as the Indonesian capital city, and to make it a more livable city. Three alternatives are proposed for the solution.

The fifth paper entitled Democratization and Environmental Politics of Natural Resources Management at Local level written by Edi Santosa, Governmental Program, Social and Political Faculty, Public Administration, Post Graduate Program, Diponegoro University. The paper aims to deliver the idea that Environmental democracy is not new in Indonesia since it stated its commitments in Rio Declaration in 1992 and World Summit on Sustainable
Development in 2002. However, empirical evidence shows that the
commitment to implement the ideal is still far behind. In theoretical, policy
and empirical area, discussing environmental sociopolitical aspects should
include all stakeholders in it. In managing environment and natural resources,
both politicians and government officials have the political power as
representatives of the state. Their political actions should cover activities of
development policies which are oriented towards sustainable development,
whether at local, national, regional and global. Rondinelli and Chemaa (1993)
stated that the state should committed to pursuing sustainable
development across the region—it calls for a clean and green environment—
with fully established mechanisms for sustainable development to ensure
the protection of the environment, the sustainability of its natural resources
and the high quality of life of its people and neighbours in one earth.

The sixth paper entitled The Implementation of Social and
Environmental Responsibilities’s Regulation by PT Karya Tangan Indah
Bali written by Ni Putu Tirka Widanti, Universitas Ngurah Rai, Denpasar,
Bali, Indonesia. The paper aims to analyze the most prominent CSR activities
of PT Karya Tangan Indah, those are the environmental re-cycling and social
religious supports to the traditional village where the company is situated.
PT. Karya Tangan Indah’s CSR programs are affected by the party receiving
supports and the internal organization. From the analysis, it has been found
that PT. Karya Tangan Indah’s CSR programs on recycling and social religious
supports have managed to attract the community’s enthusiasm. It is because
the ritual ceremonies in the traditional village where PT. Karya Tangan Indah
operates are held regularly and involve the entire community members. Based
on the analysis findings, it is recommended that the future PT. Karya Tangan
Indah’s CSR programs should involve the community members commencing
from the planning up to the evaluation processes. It is necessary to involve
them for sustainable programs and for addressing their needs and priorities.
In addition, their involvements are hoped to be able to duly plan and organize
the allocated budgets.

The seventh paper is Impacts Of Decentralization On Environmental
Management In Thailand, written by Soparatana Jarusombat, Ph.D. of Faculty
of Political Science, Thammasat University, Bangkok, Thailand. This paper
describes the process, institutional and legal framework within which the
environmental management operates in Thailand. It specifically focuses on
the decentralization within central and local government’s role in environmental
management. The aim of the paper is to examine how interface between the
central and local loci of power have affected pieces of legislation relating to
management of the environment by central and local government in Thailand.

The eighth paper is titled An Empirical Study of the Autonomy of
Thai (Autonomous) Public Organizations written by Associate Professor
Amporn Tamrongklak, Head of Public Administration Department and
Director of Executive Public Administration (EPA) Program, Faculty of
Political Science, Thammasat University, Bangkok, Thailand. The latest Administrative Reform in Thailand in 1999 reflected the influence of New Public Management (NPM) perspectives, leading to a drastic restructuring of age old bureaucracy. "Agencification" or creating new single purpose agencies was one of various approaches to face lift bureaucracy in the name of "Public Organizations or Autonomous Public Organizations (APOs)" to be free from tedious regulations and hierarchical commands of politicians. Since (Autonomous or Quasi-autonomous) Public Organizations Act has been issued in 1999, there are approximately 29 agencies created. This paper aims at attacking and analyzing the issue of autonomy of Public Organizations in Thailand, which is the main reason in hiving off from their original organizations. The theoretical basis of autonomy employed in the study is drawn from Peters Verhoest and others, particularly in the areas of personnel and financial management. Constructive questionnaires were employed and collected between June and August 2010 from all 29 Public Organizations. In-depth interviews with the agency’s executives were conducted to gain insight knowledge of the concept in practice. The statistical analysis shows that Thai APOs are more or less independent from the politicians. Though the legal and administrative structure of their establishment, they somewhat recognize and are responsive to the demands of the relevant Ministries. On the contrary, they are able to maintain the balance and handle the pressure in such a way that the agencies can carry out and accomplish the government policies professionally and cost-effectively.

The ninth paper written titled Government Antismoking Campaign: Quixotic Dream Or Confident Expectation? By Subiyanto of Wijaya Putra University. Smoking habit was one of global problems, but the effects of it are very dangerous on smoking related diseases, so Indonesian Government had to take the genius actions. This study investigated the effects of Government Antismoking Campaign on Behavior of Smoking in East Java. Research model was adopted from the Theory of Reasoned Action dan the Theory of Planned Behaviour introduced by Ajzen and Fishbein modified by DeVries et al. The population were smokers or someone who have experience with cigarette smoking in East Java, sampling method by Multistage Cluster Random Sampling in three stages. Data analysis utilized Structural Equation Modelling (SEM) used AMOS 4.01. Hypothesis analysis used regression Weight standardized estimates, compare p value in 5 percent significance, if p value < 5 percent is mean significant. This study found four negative significant hypothesis and two not significant hypothesis. The effect of Government antismoking campaign on Attitude toward smoking behaviour and on Subjective norm of smoking are not significant, while effect of Attitude toward smoking behaviour on Refusal skill, the effect of Subjective norm of smoking on Refusal skill, are negative significant. The effect of Refusal skill on Behavioural intention to smoke, and the effect of Behavioural intention to smoke on Behaviour of smoking are also negative significant. There were
recommendations for Indonesian Government, cigarettes industries and collaboration among government and cigarettes industries.

The tenth paper entitled Leading to Improvement? The Politics of ISO 9001:2000 Transfer to Local Service Delivery and written by Wawan Sobari, Lecturer and Convenor of the Department of Political Science, Faculty of Social and Political Science, University of Brawijaya Malang. This paper addresses three main questions concerning the process, impacts and external evaluation of the transfer of ISO 9001:2000 to service delivery at the local secretariat office in the Regency of Malang Indonesia. Its methodology applies qualitative approach to build understanding by intensifying the research process aimed to obtain the full picture of the transfer. This paper shows some important findings around this transfer; first, the decision to transfer is a result of social process aimed to build better image of the office. As well, a policy network, ranges from local to international actors, has constructed the ISO 9001:2000 implementation as the best practice in service delivery. Finally, the certificate attributed to the implementation of ISO 9001:2000 cannot adequately assures the improvement of technical capacity of the office. Rather, it has created dependency on assurance server to sustain the performance improvement. Thus, this transfer has created a qualified office, not an educated office that is self-achieved fulfilment in delivering better service.

The eleventh paper Democracy and Growth Revisited: An empirical study using fsQCA written by Dong-Hyun Choi, Graduate Student, Department of Public Administration, Korea University. This paper will analyze The relationship between political freedom and economic growth has been a much scrutinized topic over the past few decades. According to Barro once the impact of other exogenous factors are controlled for, the effect of democracy on growth is weakly negative. He further raised the possibility of a nonlinear relationship between democracy and growth. Barro's work, while convincing in terms of methodological rigor and interesting in terms of the observations made, nonetheless is hardly free from the flaws that may potentially undermine the credibility of his arguments. This is the point of departure for this article. The first section of the article discusses the potential flaws evident in Barro (1996), and suggests ways to improve upon his work. The second section introduces fuzzy set qualitative comparative analysis (fsQCA) as an alternative methodological approach, and analyzes the relationship between democracy and economic growth using fsQCA. The analysis generally concurs with the nonlinearity hypothesis suggested by Barro (1996); democracy does in fact disparately impact economic growth at different levels of democracy. For full democracies and authoritarian regimes, causal combinations indicate that democracy has a positive impact on economic growth. For flawed democracies and hybrid regimes with intermediate levels of democracy, the dynamic between democracy and economic growth is revealed to be negative.
The twelfth paper entitled *Competition for Jurisdiction over Food Industry in Korea* was written by Sung Eun Park, Korea University. This paper points out the matter of food safety management system with a view of competition for jurisdiction over food industry among the Ministry of Health and Welfare and the Ministry for Food, Agriculture, Forestry and Fisheries and affiliated organizations. Each ministry has separate basic positions and approaches to food industry policy: regulation and promotion. The policy image has been changed into "regulation" as public anxiety and concern for hazardous foods has grown since the end of 1990. They complete take charge of promoting or regulating the food industry by establishing or amending laws, expanding organizations and mobilizing a coalition. Coordination by policy committee, cooperation between agencies, and integration of agencies were introduced as measures to eliminate unnecessary competition for jurisdiction.

The thirteenth paper written titled *Making Strategic Plan Works In Local Government: Challenge And Problems, A Case Study of Strategic Plan Implementation in Yogyakarta Special Province* by Achmad Nurmandi and Eko Priyo Purnomo of Universitas Muhammadiyah Yogyakarta. The term of strategic plan is a new type of plan in Indonesian government that introduced since 1999 based on Law No. 22/1999. As a new approach, government organization has tried to set priorities and allocated scarce resources according to the formulated vision and mission. Meanwhile, these strategic efforts have not been successful achieved yet, including in Yogyakarta Province. This essay examines the implementation of strategic plan in Yogyakarta Special Province. The Yogyakarta has vision and missions that are looked at this paper as basis of analysis. Measuring on how they can reach their goals and missions is an appropriate way to analyze the how the strategic plan works. Using qualitative data and choosing a case study method, this research also have conduced in-depth interviews with bureaucrats in Yogyakarta. First of all, the Yogyakarta province tried to providing the strategic plan to be followed by government officer in their activities according to strategic design and planning school approaches. Secondly, most of local government's agencies are less understand on their vision and missions. Thirdly, Zero-sum game effect, reaching the goals and mission are difficult because most of their budget is spending their salary. Fourthly, The strategic plan has been implemented but it has not executed the strategic zone whose it support for dealing with mission from number two to six.

The fourteenth paper written titled *Improving Indonesia Civil Servants Performance Through Job Analysis* by Dyah Mutiarin "Dr. Dyah Mutiarin-Department of Government Affairs and Administration Universitas Muhammadiyah Yogyakarta. The red tape phenomenon in Indonesia civil servants performance Khusus berkaitan dengan birokrat pemerintah, banyaknya persoalan yang timbul dalam pemerintahan selama ini pada

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dasarnya menunjukkan rendahnya kemampuan dan kurangnya sikap dari aparatur untuk mencoba peduli dan membantu masyarakat serta pengguna jasa pemerintahan lainnya dalam memenuhi kebutuhannya. Shows the lack of ability and lack of capacity to carry government tasks. This phenomenon needs improvement. Improving the quality of the state apparatus resources is directed to realize the professional human resources, neutral, and prosperous for civil servants as well as citizen at large. Hal itu merupakan faktor penting dalam menunjang peningkatan kapasitas dan akuntabilitas kinerja instansi pemerintah. This is an important factor in supporting capacity and accountability of civil servants as well as state apparatus. Analisis jabatan diperlukan dalam pengembangan pegawai yang pada hakekatnya adalah suatu upaya pemenuhan kebutuhan tenaga kerja secara kualitatif sesuai dengan persyaratan pekerjaan yang ditentukan dengan mempertimbangkan kepentingan-kepentingan individu pegawai untuk dapat mengembangkan potensinya seoptimal mungkin mencapai karir setinggi-tingginya di dalam organisasi. Therefore, in order to achieve the quality of human resource in civil servants, the government need to continue to improve the application of merit system in the administration of personnel management by implementing job analysis. The future of structure bureaucratic organizations as public organization tend to be slender but rich in function. The concept of ‘the right man in the right place in the right time’ needs to be applied correctly in order in filling the vacancy actually forward the principle of professionalism through the process of job analysis.

The fifteenth paper titled Career Path Development for Indonesian Public Servant by Utami Dewi, S.I.P, MPP and Dra. Atik Septi Winarsih, M.Si of Government Affairs and Administration Department, Universitas Musliminah Yogyakarta. Decentralization demands more competent and professional public servants, so that they can perform jobs well particularly in delivering services to society and in maximizing local resources. However, several problems surrounding civil service management have hampered this decentralization goal. These obstacles come from government regulations, institutional relationship and human resources. There are some regulations on civil service affairs but many of them are incompatible. Ironically, moreover, the important regulation on public servant management—career path development—has not been formulated yet. This career path development is crucial since it guides the staff to plan their job position in the future. Moreover, it is beneficial for manager in the public sector to conduct staff placement and promotion. Therefore, the formulation and implementation of career path development is a must to find the best staff in the right job. In doing so, performance measurement that consists of performance appraisal, competency test and fit and proper test may be chosen as a model. This paper will reveal this career path development by firstly evaluating the practice of recruitment, promotion and mutation; salary; and performance appraisal system in recent Indonesian studies.
The sixteenth paper was written by Jin-Wook Choi, Associate Professor, Department of Public Administration, Korea University entitled Anticorruption Agencies and Reform: The Case of the KPK in Indonesia. This paper analyzes the establishment of an anticorruption agency (ACA) due to reduce corruption in a country, in this case is Indonesia. This paper examines the effectiveness of anticorruption law enforcement functions of the KPK, the Indonesia's ACA that was created in 2003 and identifies key challenges that lie ahead of the KPK. By adopting key performance indicators, this paper finds that the KPK has been successful in carrying out three-pronged anticorruption strategies—repression, prevention and public relations, which is congruent with strong public support to and trust in the KPK. However, the KPK faces several challenges posed by inherent structural limitations and external political forces that may threaten the efficacy of the Commission's anticorruption functions. While the public has to show continuous strong support to the KPK, the Commission must effectively perform legally mandated and socially expected anticorruption functions with high integrity and discipline in order to become a de facto ACA.

The seventeenth paper written by Boniface Bao entitled Robust Ondofai Powers in Central Urban Communities (Studies Authority Ondofai in Jayapura Papua). This paper aims to find out Ondofai in the capital to actualize its power, and care for it so the power of capital in the middle of an urban community. There are three power capital Ondofai namely social capitals, symbolic and material. Assuming the persistence of capital even living in urban areas had to survive because they have the ability to manage symbols, manage social relationships and manage the economy. Allegations were proven because of the discussion about the workings of the three capital Ondofai power, can be in the know that Ondofai respond to change with the actualization of such capital through a revitalization strategy, adaptation and repositioning. Those capitals are not working alone but comes along. Ondofai convert into equity capital one another so that there is a logical relationship with his rule. Capital-capital is reproduced and exchanged with each other. In practice the power to show how the three capital Ondofai able to manage its power to make strategic changes. Ondofai thus becomes very important and strategic for anyone who needs it.

The eighteenth paper was written by Arundina Pratiwi, entitled Transformation of public organization Culture in Indonesian Democratic Era. The main problem discussed on the paper provide an understanding about the transformation of public organization culture in Indonesian democratic era. Literatures research, both from books and media publications, on current development of transformative public services performed by several regional governments provides the primary conceptual foundation for investigating the effect of democratization process on the transformation of public organization culture in Indonesia. Additionally, this paper reveals the specific example on transformation of
organizational culture in the regional government of Jembrana in Bali which is currently often used as the best example for other regional governments across Indonesian archipelago. Jembrana case can be classified as a success of public organization culture transformation, with its main goal to overcome the bad image of Indonesian public institutions in serving public needs. The achievement of Jembrana can be used as an important example to motivate other regional governments to improve their commitment on providing good public services.

The nineteenth paper is An Analysis of the Effect of Press Freedom on Corruption: Evidence through a Cross-Sectional Data Analysis written by Songhee Yoo, mastercourse student, Korea university. This study attempts to find the relationship between the government corruption and the media based on Latham's democratic theory. First of all, the empirical results of this study show that the autonomy of the media reduces corruption. It can be seen as an element of direct democracy that makes up for the constraints of indirect democracy. In addition, the writer further investigated the impact of the economic level and social globalization on corruption through the empirical research. Therefore, when the anti-corruption policy is established, the administrator should carefully consider whether the policy runs the risk of suppressing the economic growth of a country. And globalization is an opportunity to establish anti-corruption agencies and institutions. Because increasing the level of trust with other countries brings down corruption in the field of related work. Finally, determinant element of reduced corruption is identified as femininity. However, the simple increase in the employment of women may not be the solution. If the organization wants to reduce corruption, they must increase the culture of femininity. Efforts should not stop at recruiting more female workers, but rather focus on the improvement of organizational culture.

The twentieth paper entitled Organizational Communication licensing Office of Yogyakarta City to Achieve Service Performance and written by Yeni Rosliawati lecturer of UMY, Communication Department majoring in Public Relations subjects, Krisna Mulawarman, lecturer of UMY, Communication Department, majoring in a broadcasting subjects, and Diana Kusumadewi alumni of Communication Department UMY, graduated in 2009. The paper focus on Licensing Agency is an organization in the field of services still relatively new, however Licensing Office of Yogyakarta city has a strong commitment in carrying out its functions. Awards obtained Jogjakarta City Government Licensing Service Award include Investment Award from BKPM as City Best One Stop Service Providers in 2007 later in the year 2008 Licensing Office Title again awarded the Excellent Service Award 2008 as the image of one government agency that has the quality of public services best. This study sought to describe the steps the Licensing Office of organizational communication Jogjakarta City Government to improve service performance.
The twenty first paper entitled Potential Users and Critical Success Factors of e-Government Services: the Case of Indonesia written by Ali Rokhman, Post Graduate Program in Administration Science, Jenderal Soedirman University. This paper elaborated more on Implementation of e-government in Indonesia began in 2003. However, until then the public services that provided through e-government are still very limited in quantity as well as quality. Based on the research the internet users are they who have the characteristics in majority consist of: female, have age in twenty one to thirty years old, have bachelor education degree, and they have been using the Internet for a period of seven to nine years. Considering this phenomenon therefore from to the government's perspective, the most critical factors for successful implementation of e-government are the e-leadership and the opportunity to develop employees' capacity in the technical training on e-government.

The twenty second paper entitled Bureaucracy Culture and Leadership in Indonesian E-Administration Implementation: Based on Perspective of Knowing and Learning Organization written by Ayuning Budianti and Rudiat Komara the paper focus on Indonesian E-administration implementation involves bureaucratic culture and leadership issues. Those issues appear due to the change that occurs if e-administration is implemented nationally. Implementing e-administration can be risky, expensive and difficult because public employees are not being motivated to improve and provide policy about ICT. This situation causes a lack of policy including operational guides at every level of government to improve ICT. Improvement of ICT literacy and skill is needed in Indonesia's e-administration implementation. The paper will analyze those factors regarding the organization's paradigms: organization as learning and knowing organization.

The twenty third first paper written by Gyuseong Park, Korea University entitled Internet Regulatory Policy in Korea: Its Origins, Impact, and Changes. The paper aims to show the reason why the Korean Internet regulatory policy to ensure safety has its own uniqueness which cannot be observed in other countries; using external plug-in program instead of built-in and highly dependent upon specific platform. According to the study following the institutional approach of regulatory policies, these "Korean-style" regulations were created to solve technological constraints in the early beginning stage of development of Internet transactions, but these regulatory policies results in many "unexpected outcomes," such as strengthening monopoly in Operating system and Web browser market, customers' inconvenience, and paradoxical outcome which regulations intended to enhance security eventually weaken the safety. These regulations have been challenged, and recently announced its abolishment by Korean government due to its negative consequences. Based upon this case, the paper argues that the technological factor, inertia of institution, and various actors and their interests around regulatory policies are important to understand these
regulatory policies, and it contends that IT regulatory policies should technologically neutral because these policies cannot catch up the rapid evolution of these industries.

The twenty-fourth paper entitled Decentralization, accountability and local government performance in Indonesia written by Sujiarto, PhD, Student at Institute for Social Change, University of Manchester UK, and Yumarni, Lecturer on the Department of Public Administration, Jender Salatiga University, Purwokerto Central Java, Indonesia. This article contributes to an understanding of the linkage between local government accountability, corruption, and citizens' participation. Departing from critiques on fiscal federalism theory, we propose a hypothetical pathway through which decentralization can lead to better local public service performance. The basic hypothesis underlying this research is the decentralization will result in better local public service performance only if mechanisms for strengthen political accountability are established within local governments. Without strong political accountability, decentralization only creates powerful incentives for political and bureaucratic agents to capture local political power and misallocate public resources. The writer tests these hypotheses against evidence from 155 newly empowered local governments in Indonesia. Governance Decentralization Survey Data (GDS) is used to examine the linkage between decentralization, accountability, and local government performance in the country. The results of simple and multilevel regression model broadly support the hypotheses. Less corruption, higher local government accountability and citizen's political participation are all associated with better local government performance. In contrast, poorly performing local public services are often deeply rooted in their political and social contexts. Local governments often fail to provide better public service when political accountability is absent due to weak checks and balances, lack of transparency, and weak electoral incentives. These effects remain statistically robust across all regression specifications.

The twenty-fifth paper written by Septiana Dwiputri, Senior Lecturer and Head of Postgraduate Program School of Public Administration, the National Agency for State Administration (STIA) Labandung, West Java, Indonesia entitled How Effective is the Indonesian External Public Sector Auditing Reports Before and After the Audit Reform for Enhancing the Performance of Public Administration? The research aims to enrich the existing administration, accountability, and auditing of public sector literature. Two main research questions; firstly, how is the quality of information in the audit reports of the BPK? Secondly, what are the key factors influencing the effectiveness and ineffectiveness of information in the audit reports.

The study revealed that the executive's history had historically neglected the roles and functions of BPK. Auditors lacked independence as the executive influenced the administration and finances of BPK. Auditors also had lack of opportunity to increase their professionalism. Since there was little incentive...
for auditors not to accept audit fees from auditees, the objectivity and integrity of auditors was reduced significantly. Since the third amendment of 1945 Constitution in 2001, the Indonesian government had reformed laws and regulations related to public sector auditing for strengthening BPK. In situation where the Indonesian public administration needs immediate reform, BPK keeps trying to improve its professionalism and independence to provide qualified audit reports. BPK has been given much attention to education, training, and the development of other skills and knowledge implemented remuneration; applied a rewards and sanctions. This study revealed a significant improvement in the amount and quality of in audit resources, including numbers of qualified auditors, representative offices, information and technology, and modern equipment. However, many new auditors lack of experience and lack of diverse educational backgrounds in addition to accounting and finance for conducting performance auditing. To enhance the quality of public administration and accountability, this study gives recommendations for BPK in (1) strengthening its independence, (2) expanding auditor’s professionalism and competency in risk management (3) improving the facilities of the training centers, (4) increasing follow up of audit reports, (5) evaluating laws and regulations, (6) enforcing the implementation of performance auditing.

The twenty sixth paper Titled The Strategy For Improving Public Services Delivery In Indonesia by Dr. Suranto, Department of Government Science, Muhammadiyah University of Yogyakarta and Awang Anwaruddin of Center of Research and Development for Information System and Administration Automation, National Institute of Public Administration of the Republic of Indonesia. The crisis of public services in Indonesia has spread out to almost all sectors for decades. The poor level of public services performance suffered by customers is mainly indicated by sluggish service processes and excessive service cost. Various public policies have been undertaken to improve public services performance; however, no significant improvement is perceptible.

This paper attempts to find a strategic solution to improve the public services in Indonesia. Through a depth analysis, a positive answer is recommended: The Indonesian Government should carry out a comprehensive approach of bureaucratic reform, including the bureaucratic institution, management, human resources, and service culture. Since the reform is complicated and massive, however, it should be carried out incrementally, through preliminary, implementation, and evaluation stages.

The twenty seventh paper titled Analysis Of Democratic Public Service Network Case Study in Urban Transportation Service in Makassar City, South Sulawesi Province, Indonesia by: Dr. Alwi, M.Si. In general, public services organized by government bureaucracy are still serious problem, including urban transportation services/public transportation in Makassar City. In this case, urban transportation services in Makassar City have not
been able to provide service as expected by citizen. As principle of democracy, citizens are "masters" who must be delivered service satisfactorily by state officials. Therefore, government bureaucracy, in fact, must understand the needs of citizens and this is what writers call democratic public service. Theoretically, to solve complex problems such as problems of urban transportation services necessary inter-organizational networks, because many institutions and associated with it. Merging the two concepts into the concept of democratic public service (urban transportation) network is a new concept in the science of public administration. Inter-organizational network aims to use resource efficiently and effectively, as well as democratic public service aims at making citizens as the focus of public service through their involvement in the process of solving public problems. This study aims to describe the implementation of democratic public services (urban transportation) network in Makassar City. This study used qualitative methods and case study research strategy to uncover the deeply democratic public services network. Data collection techniques used was observation, in-depth interviews, and documents. Processing technique and data analysis is the analysis of qualitative descriptive case study. The result of research pointed out that the implementation of democratic public service (urban transportation) network in Makassar City has not been effective.

The twenty eighth paper titled Balance Theory by Dr. Inu Kencana Syafii. When people ask why today Islam is blasphemed throughout the world — forbidden wearing headscarves in France, in the United States its presence is examined and in Australia its organizations were disbanded — with various accusations we did not expect, this was because Islam is one of the world paradigms worried shifting all previous paradigms. After weakened communism socialism and capitalistic liberalism is the only wide world paradigm, they concerned about the return of the — according to them — tyrant rule, then it is anticipated with slander and propaganda. However, inevitably, humankind will understand goodness, truth, and the beauty, also in ethics, logic and aesthetics. So where are the ideologies sitting in case Koran assembled all the disciplines of science, moral ethics, and nuances of art? How about Al Fatihah which became Prologue and preambule, in addition to reading of the prayer becoming the rhythm of worship? It should be impregnated that Al-Fatihah is the core essence of transcendental thinking in three world grand narrative

Yogyakarta, January 21th, 2011

Editors:
Dr. Dyah Mutiarin
Eko Priyo Purnomo, SIP, M.Res.
Utami Dewi, SIP, MPP
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xx Proceeding Conference Programme
Potential Users and Critical Success Factors
of e-Government Services:
The Case of Indonesia

Ali Rokhman

Abstract

Implementation of e-government in Indonesia began in 2003 when the Government of Indonesia released Presidential Instruction No3/2003 regarding the National Policy and Strategy Development of E-Government. However, until then the public services that provided through e-government are still very limited in quantity as well as quality. This paper presents the results of study that was conducted by online on Indonesian Internet users and the manager of the e-government sites of Indonesia. Quantitative and qualitative approaches were used in this study. This research found that most Internet users have intention to use e-government. They are Internet users who have the characteristics in majority consist of: female, have age between twenty one to thirty years old, have bachelor education degree, and they have been using the Internet for a period of seven to nine years. According to the citizens' perspective, the most critical factors to the intention to use e-government are the relative advantages of e-government and the compatibility of e-government with the ability and life style of users. From to the government's perspective, the most critical factors for successful implementation of e-government are the e-leadership and the opportunity to develop employees' capacity in the technical training on e-government.

Keyword: E-Government, public service, e-leadership

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I. Introduction

The implementation of e-government for government organization in Indonesia is very important due to the potential of e-government as a tool for supporting good governance (Afriani & Wahid, 2009; Ciborra & Navarra, 2005; Meitya, 2004). By e-government, government operation can be achieved more efficient, effective, transparent, democratic and accountable. The public are expected to have more involvement in the process of government policy, from formulation to policy evaluation. E-Government also gives some benefits for the public. Public services could be delivered by online, real-time, seven days in a week, twenty hours in a day and permeable boundaries.

Although Indonesian Government has implemented an e-government policy since 2003 through the Presidential Decree (INPRES) No 3/2003, however the performance of e-government services is urgent to be improved to better service quality. This fact was proved by the ranking of Indonesian on global e-government readiness by the United Nations (2005; 2008; 2010), (Obi, 2010) and previous research (Rokhman, 2008).

The low performance of Indonesia’s e-government is much unexpected by the public since the number of Internet users in Indonesia is increasing significantly. In 2010 the number of Internet users in Indonesia is up to 45 millions (Setiawan, 2010). This huge number is very potential users for Indonesian e-government services. Based on these facts, this paper has aim to analyze who are the potential users of Indonesian e-government services and what are the critical success factors of the e-government implementation.

What is e-Government?

The concept of e-government appeared in line with the rapid developing of Information and Communication Technology (ICT). In the simple term, e-government can be defined as government operation through the ICT. Some authors added e-government definition with purposes of e-government for instance to support good governance in the government organization. Jeffry (2008) note that e-government refers to the continuous innovation in the delivery of services, citizen participation, and governance through the transformation of external and internal relationships by the use of information technology, especially the Internet. Malo (2001) stated e-government is as the process of transforming public administration’s internal and external relations through network-based activities, information and communication technologies, in order to: (1) optimize service delivery, (2) increase citizen and business participation, and (3) enhance government capability. Vassilakis & Lepouras (2007) noted e-government can be defined...
as the use of information and communication technologies in government for at least three purposes: (1) providing public services, (2) improving managerial effectiveness, and (3) promoting democracy.

The Stage of E-Government Development

Development of e-government can be analyzed into four stages. The first stage of e-government development is characterized by the existence of a presence on the Internet. During this first phase, the Internet sites are rather static in nature and are only meant to provide general information. The second stage of e-government development is characterized by Internet sites that provide search capabilities, host forms to download, and provide links to other relevant sites. In most instances, this stage enables the public to access critical information online, but requires a visit to a government office in order to complete the task. The third stage of e-government development is characterized by empowering the public to conduct and complete entire tasks online. The focus of this stage is to build self-service applications for the public to access online. The fourth stage of e-government development is characterized by redefining the delivery of governmental information and services. This phase relies on robust customer relationship management (CRM) tools, wireless access devices and new methods of alternative service delivery capabilities that reshape relationships between citizens, businesses, employees and governments (Ouickland County Michigan, 2010)

II. Research Method

This study used quantitative and qualitative approaches. An online survey was published at http://egov-survey.map.unsoed.ac.id during October 2010. Research participants are Indonesian internet users who voluntarily participated in this survey. A survey invitation was published on Face book. According to the Inside Face book [67] Indonesia is a country with the third largest users of Facebook in the world. In May 2010 it had 22, 4 million users. According to Alexa [68] the most popular website in Indonesia at present is Facebook. Quantitative data was analysed using descriptive statistics. Questionnaire consist of items such as gender, education level, age, duration of Internet use and the critical factors that influences the intention of use e-government. The critical factors were adopted from the characteristic of innovation as a part of innovation diffusion theory which it's used in some similar studies (Carter & Belanger, 2005; Lu, Liu, & Liao, 2005; Lu, Deng, & Wang, 2010; Nor & Pearson, 2007; Olatokun & Igbinedion, 2009; Park, 2006). The critical factors consist of relative advantage, image, compatibility, and ease of use. "Relative advantage refers to the extent to which a new technology is perceived as a better improvement than the current one (in terms of performance). Image is the amount of trust and confidence the user places in the new technology. Compatibility is the extent to which an individual perceives the new technology as similar to his own values, past experiences, and needs. Ease of use refers to the extent to which an individual can use the new technology without being burdened and frustrated. "
advantage' was defined as the degree to which an innovation is perceived as better than the idea it supersedes. 'Image' is the degree the innovation enhances one's reputation with peers. 'Compatibility' is the degree of perceived consistency with one's values, experiences, and needs. 'Ease of use' is the perceived degree of difficulty those who engage with e-government have (Carter & Belanger, 2005) (Rogers, 1995; Van Slyke, Comunale, & Belanger, 2002).

Qualitative approach was used in this study. Data was collected through online interview by e-mail and instant messenger application to several e-government operators and managers. Questions consist of critical factors for the success e-government implementation. Qualitative data were analysed by flow model (Miles & Huberman, 1994).

Quantitative findings
This study successfully collected data from a sample of 800 internet users, which consisted of 556 (69.5 percent) male and 244 (30.5 percent) female. A majority of respondents had Bachelor of Education (BED) qualification (59.4 percent), and were aged between 21-30 years (41.9 percent). They had used the Internet for an average of 7-9 years (37.5 percent). The demographic data for respondents is presented below in Table 1.

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gender</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>556</td>
<td>69.5</td>
</tr>
<tr>
<td>Female</td>
<td>244</td>
<td>30.5</td>
</tr>
<tr>
<td>Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td>High School</td>
<td>475</td>
<td>59.4</td>
</tr>
<tr>
<td>Diploma</td>
<td>34</td>
<td>4.3</td>
</tr>
<tr>
<td>Bachelor</td>
<td>169</td>
<td>21.1</td>
</tr>
<tr>
<td>PhD</td>
<td>30</td>
<td>3.8</td>
</tr>
<tr>
<td>Age</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#20</td>
<td>58</td>
<td>7.3</td>
</tr>
</tbody>
</table>

Table 1. Demographic data of respondents
<table>
<thead>
<tr>
<th>Age</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>21-30</td>
<td>335</td>
<td>41.9</td>
</tr>
<tr>
<td>31-40</td>
<td>257</td>
<td>32.1</td>
</tr>
<tr>
<td>41-50</td>
<td>129</td>
<td>16.1</td>
</tr>
<tr>
<td>51-60</td>
<td>16</td>
<td>2.0</td>
</tr>
<tr>
<td>&gt;60</td>
<td>3</td>
<td>0.4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Duration of internet use</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-3</td>
<td>118</td>
<td>14.8</td>
</tr>
<tr>
<td>4.5-6</td>
<td>293</td>
<td>36.6</td>
</tr>
<tr>
<td>7-9</td>
<td>300</td>
<td>37.5</td>
</tr>
<tr>
<td>10-12</td>
<td>188</td>
<td>23.3</td>
</tr>
</tbody>
</table>

N = 800

**Gender and e-Government Adoption**

Table 2. Gender and Intention to Use E-Government

<table>
<thead>
<tr>
<th>Gender</th>
<th>Use (percent)</th>
<th>No (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>93.88</td>
<td>6.12</td>
</tr>
<tr>
<td>Female</td>
<td>94.26</td>
<td></td>
</tr>
</tbody>
</table>

Majority of the respondents have intention to the use of e-government. However, female have higher intention to use e-government (94.26 percent) although this variation was not significant.

**Table 3. Education level and Intention to Use E-Government**

<table>
<thead>
<tr>
<th>Education Level</th>
<th>Use (percent)</th>
<th>No (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>High School</td>
<td>83.7</td>
<td>16.3</td>
</tr>
<tr>
<td>Diploma</td>
<td>88.24</td>
<td>11.76</td>
</tr>
<tr>
<td>Bachelor</td>
<td>95.16</td>
<td>4.84</td>
</tr>
<tr>
<td>Master</td>
<td>96.45</td>
<td>3.55</td>
</tr>
<tr>
<td>PhD</td>
<td>100</td>
<td>0</td>
</tr>
</tbody>
</table>
There are significant differences between education levels in the case of the intention to use e-government services. The higher education levels, is the higher intention to use e-government. Table 3 demonstrated the respondents who have education level in High School have the smallest percentage (83.7) but for the highest of education level (PhD), they have the biggest percentage (100).

Table 4. Age and Intention to Use E-Government

<table>
<thead>
<tr>
<th>Age</th>
<th>Use</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;20</td>
<td>94.83</td>
<td>5.17</td>
</tr>
<tr>
<td>21-30</td>
<td>93.13</td>
<td>6.87</td>
</tr>
<tr>
<td>31-40</td>
<td>95.72</td>
<td>4.28</td>
</tr>
<tr>
<td>41-50</td>
<td>93.8</td>
<td>6.2</td>
</tr>
<tr>
<td>51-60</td>
<td>89.89</td>
<td>11.11</td>
</tr>
<tr>
<td>&gt;60</td>
<td>66.67</td>
<td>33.33</td>
</tr>
</tbody>
</table>

Table 4 explained the user of e-government services was dominated by the young users who have age no more than 50 years old. The elder of Internet users (more than 50 years old) have the lower intention to use e-government services.

Table 5. Duration of Use Internet and Intention to Use E-Government

<table>
<thead>
<tr>
<th>Year</th>
<th>Use</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 3</td>
<td>88.14</td>
<td>11.86</td>
</tr>
<tr>
<td>4 to 6</td>
<td>94.9</td>
<td>5.1</td>
</tr>
<tr>
<td>7 to 9</td>
<td>95.33</td>
<td>4.67</td>
</tr>
<tr>
<td>10 to 12</td>
<td>94.32</td>
<td>5.68</td>
</tr>
</tbody>
</table>

Table 5 demonstrated the laggards (respondent who have used the Internet in one to three years) are tending to have the lower of the intention to use of e-government services (88.14 percent). The respondents who have used the Internet for more than three years have higher intention to use e-government (more than 94 percent).
Critical Success Factors of E-Government Services (Citizens’ Perspective)

The figure below presented relative advantage factor have highest portion as determinant factor of the intention to use e-government services (39.18 percent) was followed by compatibility factor (38.14 percent). Ease of use and image factors only is stated by minority of the respondents. These findings are consistent with previous studies by Carter & Belanger (2005), Jungwoo (2004), Parthasarathy & Bhattacharjee (1998), Schaupp & Carter (2005) and Taylor & Todd, 1995).

![Critical Success Factors of E-Government Services](image)

Figure 1. Critical Success Factors of E-Government Services

Qualitative Findings

Based on the informant responses, it is able to summarize that almost all informants stated that e-governments is a new culture for Indonesian nation, which appeared due to the rapid development of ICT. It is a challenge and opportunity for the Indonesian government to deliver public services more efficient, transparent, and accountable.

The informants stated that their leaders are not using internet to communicate with the public as the main priority for services delivery. Moreover, their leaders are not familiar yet to the Internet. If they have an e-mail address, it was mostly made by their staff and has never been opened by the leaders themselves everyday.

Other findings from the e-government manager and operators are the success of e-government implementation that is significantly determined by human resources in the government agencies. The informants said there are limited human resources who have good skill in ICT and e-government management. The mechanism for selection of e-government operators is
an urgent policy. This policy is necessary to be followed by technical training
on the e-government operation therefore there is no dependency to ICT
specialist from internal organization as well as external vendor. This training
should not conduct in rigid schedule and venue but it is able to be
implemented in the workplace without any disturbance to daily staff's
activities.

III. E-Leadership

Indonesian society is a paternalistic society (Warnecke & DeRuyter,
2009; Rajab, 2009). Based on this characteristic, any social change in such
society usually was begun by the leader. Consequently the changing in
government organization, in the case of e-government implementation, also
must be started from bureaucracy leader. In this case, the bureaucracy
leaders need a capability to apply electronic leadership (e-leadership). These
statements were proven in the success of e-government of Kota Surabaya
Government. In 2007 e-government of Kota Surabaya received an E-
Government Award from Warta Ekonomi. According to the manager, e-
leadership was admitted as success key of such city in applying their e-
government services (Sonhaji, 2008).

E-Leadership is a leadership combining between the concept existing
in leadership and technology development. E-Leadership is trying to utilize
technology development in influencing subordinate in accordance with the
values referred by the leader concerned (Budvytyte, 2006).

Vision2lead defined e-leadership means a balancing many roles and
carrying them out via communications technologies (Vision2Lead, 2010).
Fernandez (2007) listed several tools that shall be mastered by a leader who
would like to apply e-leadership, in the following table.

IV.
Table 6. Tools for e-Leadership

<table>
<thead>
<tr>
<th>Category</th>
<th>Primary Function</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication Tools</td>
<td>Enhance real-time, synchronous communication</td>
<td>Web conferencing, instant messaging, teleconferencing, video conferencing, online chat and instant messaging</td>
</tr>
<tr>
<td>Conferencing Tools</td>
<td>Enhance real-time, interactive communication</td>
<td>Flash Meeting, video conferencing, online whiteboards or data conferencing</td>
</tr>
<tr>
<td>Management Tools</td>
<td>Facilitate group work</td>
<td>Mind map, project management, collaboration tools, workflow management support</td>
</tr>
</tbody>
</table>

IV. E-Government Training

Since the e-government is a new technology, it needs to be prepared for its operators. It was supported by the E-Government Institute (2005) who stated that information technology is a new field. The government offices generally have lack of qualified human resources on ICT specialist. The ICT specialists are commonly could be owned only by business/industry sectors. This condition is one of the barriers to the implementation of e-government. The solution of this problem is by recruiting new employees as well as arrangement of the e-government training based on workplace learning.

Workplace learning refers to learning that occurs during the activities and experiences of work. Fenwick (2005) offers that learning workplace is to imply human change or, growth that occurs primarily in activities and
context of work. It can include some type of structured formal class or presentation where the learning outcomes are geared to accomplish organizational goals. Workplace learning also includes learning activities such as on-the-job training, mentoring, or coaching for performance. In variability, workplace learning describes the social interaction between people, people in groups, and groups across boundaries (Rowden, 2007). Workplace learning (also workplace training) learning or training undertaken in the workplace, usually on the job, including on-the-job training under normal operational conditions, and on-site training, which is conducted away from the work process (e.g. in a training room) (Australian Government, 2010).

V. Model of the Success of E-Government Implementation

Based on the findings from quantitative (citizens' perspective) and qualitative approach (government's perspective) this study developed a model for the success of e-government services implementation. From the citizens' perspective, the critical factors for using e-government services are relative advantage and compatibility factor. On the government's perspective, the successes of e-government implementation are the existing of e-leadership and the availability of e-government training for member of government organizations. Infrastructure availability is in the middle between citizen and government as a prerequisite for relating both of them. The model can be figured as follow.

![Diagram showing the model for the Success of E-Government Services Implementation]

Figure 2. Model for the Success of E-Government Services Implementation
VI. Conclusion

This study found majority of the Indonesian Internet users have intention to use e-government services due to the advantage of e-government for the citizens and the compatibility of e-government with the user capability and life-style. Significant increase of the number of Internet users is a challenge for Indonesian government to develop better e-government services. The Indonesian government should implement a policy that support the existing of e-leadership in the bureaucracy, provide budget availability for the workplace training on e-government and ICT infrastructures.

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