

The Impact of Family Structure towards the Smart Community Construction

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Abstract: *The main objective of this research is to study the mediating effect of Smart Community during public administration. As an effective tool for economic reform, there is a need to adopt good governance and Smart Community practices to enhance the public administration towards the governance. Based on an extensive literature review and conceptual background, the theoretical research framework was developed. The results confirmed the causal relationship between Smart Community and public administration. The results also reveal that Smart Community plays a mediating role in the public administration.*

Keywords: *family, Smart Community, public administration*

The Impact of Smart Community during the administration. That any change or transformation must have different effects, and the shift towards Smart Community concept will reflect the dynamic effects both positive and negative in various aspects of life. There are major determinants to knowing these effects are: Administrative and technical part. The administrative part shows how the evolution of thought in society and technical part demonstrates that there can be no electronic governance and on a large scale without modern technology. These effects can be classified into the following major categories: Political, Social, Economic, Administrative and Regulatory effects.

1. The change of family structure and the necessity of composition to Smart Community

Family structure before the Industrial Revolution is still single-core family structure, that is, we always said that the patriarchal father status in the family is always the highest and cannot be defied, for the father is the support of family life source. The status of the wife in the family is father's assistant, responsible for assisting his father to maintain order and decent family life. Family or family culture constitutes at this period is built around with one element, that is father. But since the industrial revolution, changes have taken place in the following aspects: the liberation of labor and the demand for more women role in society and the need for additional amplification. Women's accessories not only as a man appeared in the socio-economic situation, but as they have equal social status and taxpayers. At the same time, the father of the family with the single-core power has declined relatively to enhance the empowerment of women, single core to dual-core family home transition and development, the family began the transition to smaller families, meanwhile, along with economic development, many previous functions of the family can be replaced as public facilities, such as household production function is replaced by the factory, features in home school education is in place, as well as home entertainment functions are replaced by a variety of popular entertainment, family in the 21st century should be more like a harbor, so tired parents and school children can relax and share the joy, and the implementation of family education harbor. Family education functions currently still cannot be replaced by social institutions of the public. The children can only be educated by the wise father and mother, and the child could be built differently under different family environment and condition, and that's why the middle class family are paying much attention on the family education and ability education, for this is the only way to maintain their class and their living standards, income is the most important determinant of what their lifestyle. Therefore, the high level of education is one of the important things to maintain their social status and social income levels. So this point of view, China's road of development is to raise the middle-class education and income levels.

These effects are all expected repercussions as a result of the use of methods of Smart Community, Smart Community is guaranteeing equal opportunities for all those involved in providing information services or the actual servicing.

To expand the user base of information networks and services may help to reduce fixed cost in the

long run, we need to support those who do not have the skills, education, culture and money needed to buy online services, thus high cost in the short term in addition to buying technology and information security and complete infrastructure so the social responsibility of the State to need help in bridging this gap. [1]

These effects include culture changes in management concepts and theories, that mean academic dimension also includes significant changes in the structural, regulatory, human, procedural, and legislative aspects, that mean practical dimension of governance, and that including the restructuring of governance sector institutions to make sure that activate electronic governance orientation characterized by efficiency, effectiveness, responsiveness, participation and responsibility.

Switching to Smart Communities to increase overall demand for technological products in their integrated physical and cognitive dimensions, this is also an additional challenge for technology producers to bring about further development and expansion of investment in technology sector to meet increased quantity and quality requirements in this area, including the expansion of all types of academic programs so that quality educational outputs with electronic transformation requirements and the needs of the labor market. This means more investment in the education sector in its various stages and especially higher education.[2]

The purposes of research, strategies and means of information security whether technically or performance ensure the following items for any information intended to provide adequate protection. Making sure that information does not reveal nor accessible by unauthorized people. Ensuring that information content is valid and has not been modified or tampered. And in particular, the content will be destroyed or changed or tampered with at any stage of processing or exchange both in the stage of dealing with internal information or by illegal intervention. Ensure the continued functioning of the information system, and the continuing ability to interact with information and providing service to information sites, that user information will not be exposed to prevent the use of her or his entrance.

Confidentiality and security terms are often interchangeable as both are synonymous, the security specialists engineers usually find themselves exhausted secret work. Confidentiality and security are two completely different Security is a control structure focused on the organization, as evidenced by the access controls and legitimize; and confidentiality is a control structure focused on the individual.[3] It is in short a contract between the organization and the individual regarding how we collect personal information about individuals and their circumstances and handled and processed by the organization.

2. The essential factor of Smart Community

The organization is responsible for personal information at their disposal. Appoint an individual responsible for abiding by the rules of confidentiality. Identifying the purpose of gathering information when collected or before. Obtain the consent of individuals to collect and use personal information and its disclosure, and that includes: Collect required information only for specific purposes and proper ways. Those factors obtain the consent of the individual if the information to use for other purposes. Retain personal information only as long as necessary to fulfill those purposes. Ensure right security prevention information protection. Put policy and practices related to manage personal information to be readily available to individuals. [4]

It needs competent engineer of confidential to discuss culture embodying his organization, and often more challenging work focuses on developing a private excellence culture in organization, education and training is the cornerstone for implementing privacy protection in information technology, and enterprise architecture is a secret garrison by design, but the organization is developing the ability to manage the continuing secrecy, and that includes identify gaps in technical design, and technical implementation monitoring, and audits confidentiality and later evaluation. [5]

Also, the competent engineer of confidential needs to develop plans for dealing with possible confidential errors. Always and often bear an institution long term damage caused by violations of confidentiality must be making plans to isolate violations of confidentiality and correct it, and let know affected parties immediately and set up a system analysis methods. And Smart Community must gain customer confidence to do immediate transactions across the network, growing confidence of respect, and die success of any Smart Community in the field of competition for their success in respect of customer's personal information available to them in the course of conducting transactions network online.[6]

The findings may be practically useful for both research and policymaking since it investigated the

citizens' perspective of good governance, citizen trust, and Smart Community. The findings emphasize addressing the Smart Community modeling and reshaping of the behavior of the public sector specifically in China. Future studies are suggested to extend the research empirically in terms of respondents, geographical location and methodology of analysis.

3. The issues of the family structure from 19th to 21st

There are still some issues that this essay hasn't concerned about. The first one is the studying object is not comprehensive, even maybe a little bit one-sided --only takes British in 19th century and America in 21st century as sample to research and study and there is no comparison among the same period such as the comparison between the America and British about the Family culture of middle class in 19th century or the comparison between the America and British about the Family culture of middle class in 21st century. But as we already know that 75.2% of Americans are white which means that most of Americans' ancestors are Europeans and this means that the Europeans brought their life style and family to America land there will be some same part and difference. [7]

The second issue is that the constitution of middle class in 19th century period is different from the 21st century. In 19th century, there are a lot of families in middle class are normally bourgeois who generally have enough means of production, and they are the upper-middle class or even should be called as capitalist. But in 21st century, most middle class are proletariat, the biggest difference between this two period is the that in 21st century, middle class use their wisdom as the means of production and productivity instead of the certain material mean of production. This difference reflects the development of the society. But the writer still think this is worth of being studied even the constitution is changing for it is the transition of the society, which was unstoppable and it must influence the culture, family and economy.

4. The prospect of effective Smart Community

Internationally, Smart Community is recognized as an enabler tool for achieving effective governance. It is increasing the ability of citizens and business people to gain access to public services in an effective and cost-efficient manner. The maturity and decrease in the cost of technologies have made Smart Community an enabler tool of choice for developing countries to advance quickly across multiple generations of technology. The use of Smart Community at the different levels of the governance could be helpful in establishing effective and efficient governance in the country. It increases the responsiveness of the governance sector in delivering public services and bringing closer coordination between the different levels of governance organizations towards obtaining good governance objectives.[8]

That any change or transformation must have different effects, and the shift towards E-government concept will reflect the dynamic effects both positive and negative in various aspects of life. There are major determinants to knowing these effects are: Administrative and technical part. The administrative part shows how the evolution of thought in society and technical part demonstrates that there can be no electronic government and on a scale without modern technology.

For social effects are all expected repercussions as a result of the use of methods of E-government, E-government is guaranteeing equal opportunities for all those involved in providing information services or the actual servicing? Does flies principle of participation in political life by all citizens? Many questions arise about personal and institutional information security. [9]

For economic and financial effects are to be expand die user base of information networks and services may help to reduce fixed cost in the long run, you need to support those who do not have the skills, education, culture and money needed to buy online services, thus high cost in the short term In addition to buying technology and information security and complete infrastructure so the social responsibility of the state to need help bridging this gap. [10]

For administrative and regulatory effects include radical changes in management concepts and theories, that mean academic dimension also includes significant changes in the structural, regulatory, human, procedural, and legislative aspects, that mean practical dimension of governance, and that including the restructuring of government sector institutions (abolition and integrate and create) to make sure that activate electronic government orientation characterized by efficiency, effectiveness, responsiveness, participation and responsibility.

For technological effects that switching to E-governments to increase overall demand for

technological products in their integrated physical and cognitive dimensions, this is also an additional challenge for technology producers to bring about further development and expansion of investment in technology sector to meet increased quantity and quality requirements in this area, including the expansion of all types of academic programs so that quality educational outputs with electronic transformation requirements and the needs of the labor market. This means more investment in the education sector in its various stages and especially higher education. [11]

For environmental effects where the natural environment is affected by certain risks, such as pollution, depletion of energy sources and raw materials. As well as affecting technological transformation on many humanitarian aspects such as social values, traditions, customs, the nature of human needs, human behavior, and the potential risk violating the principle of privacy and security of information at all levels such as burglary information, stocks in banks and damaging others through computer viruses.

5. Conclusion

We get the conclusion that the regional governance mode in Europe provides an important approach for international political relationship's structural transformation among state actors and the cooperation regime building experience of multi-level actors in globalization age. The cornerstone of the building of international political and economic new order mainly depends on the insisting of state sovereignty and the legislative process designing for citizen's access into the international cooperation.

Security and Privacy in smart community information security is a question of looking at theories and strategies to give protection for information risks that threaten and abuse activities. And from a technical standpoint, is the methods and rules required to make sure protection of information from internal and external threats. And from a legal point of view, information security is replacing studies and measures to protect the confidentiality and integrity of information content and combat abuse or exploitation activities organized by charge the crime, and that is the aim and purpose of the data protection legislation of illegal activities for information and systems. Confidentiality and security terms are often interchangeable as both are synonymous, the security specialists engineers usually find themselves exhausted secret work. Confidentiality and security are two completely different. Security is a control structure focused on the organization, as evidenced by the access controls and legitimize; and confidentiality is a control structure focused on the individual.

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