# A New Policy-Making Model for Development of National Insurance Services Market Based on Resource-Based Approach

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## Abstract

Insurance industry is one of those industries providing financial services for people that couldn't achieve a balanced development in provision of different services. In other words, insurance companies didn't have a favorable performance as compared with other countries, except for provision of services for automobile industry. This actually pinpoints that the conditions for development and penetration into this market is not that much optimal. The main objective of this study is to provide a policy-making model for the development of service market under the light of a resource-based approach and investigation of model relations. The research method applied in this study is qualitative and it follows an applied objective. The population for this study are specified to the development of the model and interview was used to identify the criteria. The sample includes insurance companies' managers and experts. These people have at least a bachelor's degree and they have more than ten years of experience of managerial work. The number of experts included in this study include 20 people using saturation limit approach. The data were analyzed using grounded theory approach. The results showed that the main phenomenon was the concept of market-orientation. In addition, the causal conditions of this study include future-orientation and technological infrastructures. In intervention part of the study, dynamism of industry has been specified. In another part related to the context, culture has been identified. The identified strategies in the field of policy-making include innovativeness, entrepreneurialism, and a positive picture of the industry. Finally, the outcome of this model was the development of the market. The main suggestion of this study was to improve social culture. Besides, it will create a trusting mechanism with regard to policy-making and therefore the required atmosphere for the development and strengthening the market will be created.

**Keywords:** development of the market, resource-based approach, creation of the appropriate culture in the society, developmental policy-making, grounded theory

# 1. Introduction

As we know, considering the fast-changing market that we're facing nowadays, scheduling for participating in today's markets is more difficult and complicated as compared with the past (Merrilees et al., 2011; Maydeu & Lado, 2003). There are several factors contributing to this phenomenon. Some of them include the intensity of competition, rapid political and economic evolutions, the observed increase in business obstacles and limitations within various countries, the observed inclination toward supporting policies, developments and rapid innovations in technology and the spread of commercial advertisements (Rahim Nia et al., 2016). This has led the companies to penetrate well into the market in different areas and they could contribute to further developing it. One of the most important industries, is insurance industry. Insurance industry, as one of the most precious industries in every society, has been always contributing to increasing economic growth and development. Nowadays, in all of development-based societies, insurance is considered as an important factor in the development of the countries, because they believe that insurance has a significant contribution in various economic areas and by covering the damages due to economic activities and contributing to the development of the society, will increase stakeholders' motivation to invest more. In other words, insurance industry, as a complex of financial firms, works for its own benefit and in the direction to reduce its expenses and its

performance is optimized to the extent that it provides the most services with minimum expenses that will lead to rapid development in the society. In the current market, companies are faced with a stressful situation and they are looking for profitability and increasing their market share through maintaining and optimizing sales. Company's stability is dependent upon its capabilities in generating superior value for market. Resource-based perspective means that competitive advantage could be realized through resources. In order to be successful in this potential market, these companies should effectively employ both their tangible and intangible assets, provided that these resources would be valuable to be scarce, difficult to be copied, be exclusive and in addition will provide stable competitive advantage and will enhance company's performance (Velean et al., 2014; Theodosiou et al., 2012; Olimpia and Racela, 2014; Alpkan et al., 2012). One of the most prominent problems in insurance industry is the lack of balanced development within various parts of the market. The insurance market in Iran is afflicted with a structural weakness in policy-making for market development; that's why this industry was successful in the field of automobile insurance for instance; however, the same insurance companies are facing severe problems in developing its market the field of treatment insurances and accidents. Improper development of these parts is regarded as lack of suitable policy-making in insurance market; because it is insurance industry that plays an important role in most of the fields such as economic development and investments and occupational security and any decrease in market development in various field illustrates lack of understanding and cultural teachings in this field. Therefore, considering lack of sufficient public awareness toward insurance coverage, it's clear that we have problems in developing insurance market, especially in areas such as effective planning and policy-making. Thus, except for compulsory insurances like third-person, development of insurance in other fields such as life insurance, responsibility insurance, etc., it experiences a slow development. This decreased the penetration coefficient if insurance in Iran, compared with the average for global and regional countries. On the other hand, insurance's penetration coefficient which is expressive of the proportion between the produced insurance right and country's gross domestic product shows the tangible or intangible relationship between insurance industry's rate of activity and a country's economics. The insurance's penetration coefficient in 2009 was equal to 1.4. This coefficient for Middle East, northern Africa, Asia and the world is 1.6, 1.59, 6.2, and 7.49 respectively. Thus we can conclude that our country isn't in good condition with regard to this index. In addition, considering the growth experienced by insurance industry and development of insurance coverage, this will lead to creation of individual benefits for individuals within a society and various economic divisions; therefore, advertising policy-making should be strengthened in this industry. According to economic and social thoughts, the government should participate actively in developing the required culture of insurance and forming the necessary evolutions in order to develop insurance industry and services in the society. It's noteworthy that there isn't any similar study on the same topic, either within the country or abroad. Besides, there isn't any national or international research paper that would have investigated various dimensions of policy-making aimed at the development of insurance industry. Considering these points. The objective of this study is to provide a policy-making model following investigation of provided market policies within country's insurance industry. Thus, the value for insurance's penetration coefficient has been raised in the country and there is a possibility of faster movement toward the first rank in the region with regard to insurance's penetration coefficient.

## 1.1 Theoretical Background of the Study

Considering the increasing changes within economics and market in world domain as well as stagnation and other related problems in Iran, the development of the market for a particular product, whether a good or service, is really significant (Chen and Wang, 2010;Doz et al., 2001). Most of the producers of a good, are the suppliers of goods or providers of some kind of services; some of them have weighed various aspects of the task at first, but have encountered problems later as they attempt to develop their own market (Eric Shaw, 2012). Identification of changes in market needs and the demands made for it in different markets has contributed to implementation of market development strategy alongside continuation of economic competition (Suh & Kim, 2014)/ the main purpose behind market development is to achieve higher levels of performance in those markets. In fact, by developing their own market, companies will be able to make use of the existing opportunities in the new markets or they'd be able to identify gaps and fill them. Thus, understanding market development strategic models will help these companies' policy-makers and planners to codify their own competitive strategies more consciously (Masrek & Jusoff, 2009; Seyedhosseini et al., 2016; Hsiu-Fen & Chang, 2017) policy-making in market development is more pronounced and possible in macro fields of the country and mother organizations like Central Insurance. Iran's Central Insurance and Iran's Ministry of Economics can easily contribute to the development of insurance market in Iran and increase its penetration. The thing that should be taken more seriously, is the public use of insurance and public's understanding of advantages of insurance; this needs creation of stable resources in insurance industry and coordination between different organizations. For instance, broadcasting organization will have a major contribution in improving the trust atmosphere and heightening people's awareness.

Most of the problems encountered with regard to the developments incurred in the development of the market is lack of sufficient information regarding national insurance industry in less-developed countries. In fact, the more we attend to perceived values for customers, the necessary conditions for market development will be met and this is one of the necessary requirements in Iran's market. With regard to policy-making, coordination and attracting market's resources is another issue that can prevent us from redundancy and this will lead to heightening efficacy and better policy-making performance in the market.

## 1.2 Experimental Background of the Study

Fabian Eggers et al. in their study in 2017 attempted to investigate the role of technology in improving market and businesses. This study showed that implementing strategic orientations like entrepreneurialism will improve company's performance and increase market development. On the other hand, information technology, especially social networking websites is capable of providing the necessary context for nosiness companies. Komarova and Velthius (2017) investigated the market development mechanisms in emerging markets. In this study, the researchers referred to the existence of financial capacities with regard to the development of local businesses. In fact, in order to develop local markets and attain its related benefits, we should focus more on supporting capacity. O'Cass, Aron, and Heirati (2015) in teir study entitled as "an investigation of the relationship between marketing mix and capacities to concentrate on the customer to achieve the best performance for new products in the market", attempted to investigate the same relationship. The results of this study show that it's better for market-oriented companies to invest more on their marketing attempts, brand name and customer relations and this will consequently lead to higher new product performance and higher company's capacity in achieving product success. Bo Rundh (2015) investigated international markets development in small and medium-sized businesses. In this study, the researcher suggests that market development requires proper alienation of company in various parts to achieve success in international markets, especially through improving performance and export behaviors. Therefore, due attention to business development will facilitate financial performance and a positive change in business companies through making use of international opportunities. Alessandra Cssar et al. (2013) have investigated the impact of trust in market development. This study declared the need for trust in order to develop markets, especially those countries that have passed civil wars and local unrests. This study has been conducted among 426 people for investigating the factors affecting economic development; the researchers suggest that legislation and policy-making has a significant impact on developing market for the companies and increasing market activity. In another study by Zhang and Wu (2013), the relationship between social capital and development of the new market was investigated by considering the mediating role of companies' recognition power. This research has been implemented among high-technology companies in China. The results show that trust and power are among those powerful factors influencing the relationship between social capital and new product development. Those companies who will be able to identify market gaps, will be more successful. Ishtiaq Mahmood et al. (2012) investigated the impact of applying innovative opportunities in Taiwan markets on market development. The researcher found that considering the limitation of the resources, purposefulness in applying innovations, will enhance innovation culture; i.e. focus on innovation will provide the necessary context for companies to develop their own market. Eric Shaw (2012) investigated marketing strategies by focusing in market development approach. The researcher found that managers' approach in designing business strategies will provide more success for the businesses; this, the researchers attempted to consider manager's attitude for developing and strengthening market and it made use of business strategies in order to better orient market development.

## 2. Methodology

This study follows a qualitative approach and it makes use of systematic grounded theory as the research technique. Grounded theory is a kind of qualitative research method which attempts to identify concepts, themes and finding the relationship between data through organizing them and then provides a theory based on the data (Bazargan, 2008). This systematic grounded theory armpits to provide a model with an integrated approach. First it tries open coding, then closed and finally selective. In other words, this study is considered as heuristic based on its nature and is applied considering its purpose.

The population for this study includes marketing and policy-making experts in insurance industry. These people do have active participation in insurance companies as well as university contexts. The experts participating in this study were quite experiences in the field of penetrating into the market and policy-making. These people had been the manager if insurance companies and were in charge of marketing initiatives for at least three years. In fact the

selected people were both academically educated in marketing and policy-making and also had relevant occupational experiences. These people were selected through purposed sampling and based on the criteria mentioned by the researcher; then, using snowball sampling method, the researcher tries to increase the number of interview participants of the study. Undoubtedly these selected people were among the informed individuals in the field of developing the market for insurance industry. This sampling has been continued to the point that the researcher attains sufficient data. Considering these information, 14 interviews were done and in order to improve validity and becoming confident in the sample, five more interviews were done. The interview was a deep one and as it was said, from the 10<sup>th</sup> interview onward, the received data were repeated; but to make sure, the interviews continued toll 19<sup>th</sup> interview and from 14<sup>th</sup> interview on the data were completely repeated and they have reached saturation. Data collection has started from July, 2017. The interview began with questions regarding "influential factors on the drivers of market development through policy-making approach in insurance market" (open interview) and the rest of the questions were optimal. All the interviews were recorded and were analyzed many times in order to extract the main points.

## 2.1 Reliability and Validity

Reliability refers to the adjustability of research findings. Reliability fo interviews is assessed in several stages like interview situation, transcription and analysis. Validity refers to the way the interviewer conducts the interview and asked question. In validity of transcription, we should be conscious with regard to intra-coder validity during typing texts by two people. Another method to assess the validity of the analysis, is during the categorizing stage and noticing the reported percentages by the two coding people (Bowen & Bowen, 2008).

a) Calculating inter-coder reliability: in order to calculate inter-rater reliability, some of the interviews were selected as examples and each of them will be coded separately by two coders. Then the generated codes will be compared with each other. in order to analyze the stability researcher's coding procedure, test-retest method is used. Those codes similar are specified as congruent and those dissimilar ones are specified as incongruent. The method for calculating inter-coder reliability by the researcher in two different time intervals is like this (Kowal, 1996):

the percentage of inter – coder reliability = 
$$\frac{number \ of \ congruencies \times 2}{totl \ number \ of \ codes} \times 100\%$$
 (1)

The results of these coding procedures are shown in Table 1.

No.	Name of the interview	Total number of codes	Number of conformities	Number of inconformities	Inter-coder reliability
1	P5	86	34	26	79%
2	P9	79	31	22	78%
	total	165	65	48	78%

Table 1. calculation of inter-coder reliability

As it can be seen in table 1, total number of codes registered by the researchers for 165, the total number of conformities between the codes was equal to 65 and total number of inconformities in these two times is equal to 48. Inter-coder reliability of this research was equal to 78% for the interviews. Considering that this reliability is more than 60%, reliability of the codes is validated (Khastar, 2009).

## Validity of the interviews

Three criteria of being authentic and validity (beleivability), transferability, and confidence were considered (Khastar, 2009). The following initiatives were taken to achieve each of these criteria:

**Validity:** the researcher has increased the validity of research data by putting sufficient time, validation of research procedure by eight experts, using two coders for coding samples of interview for making sure about the similarity of perspectives among coders, using tangible and measurable questions like writing down the range and having reminders in excel forms.

Transferability: in order to make sure with regard to transferability of research results, three experts in the area of market development that didn't participate in the study, were consulted with regard to research findings.

In all stages of work and in order to create confidence, all the details of the research and notes were recorded.

## 3. Data Analysis

The first step: open coding

Primary coding: in this step, all the key points in the interviews get a title; then all these titles are put in Table 2.

It's noteworthy that some samples of interviews are included here for looking at the way interviews are primarily coded.

Table 2. primary coding

Interview question	Sample interview response	Primary codes
In your opinion, what are the contributing factors in the development of market in insurance industry?	I think that having organized procedures followed by insurance companies with regard to market planning will be a good context for influencing the market to achieve strategic objectives in the market. Therefore, continuation of investment with regard to attaining objectives will be an important guarantee in proper orientation in getting market share and market development. In addition, specifying strategic objectives will be important for companies' success and will guarantee our success.	<ul> <li>Commitment toward investing in strategic objectives and continuity of investment</li> <li>having organized procedures with regard to business objectives</li> </ul>
	I think that for classifying the requirements of successful development; we need to have a general look and identify inter-organizational and intra-organizational factors in the development of the market. Intra-organizational factors include human resources and updated technologies that could help the company strengthen itself and it will be used as an important leverage in optimizing activities targeted at penetrating into insurance market. On the other hand, external influential factors include competitors and customers. Therefore, if these factors wouldn't be considered in market development, the company wouldn't be efficient in today's markets."	<ul> <li>Regard for intra-organizational factors like focus on human resources' requirements and organizational technologies which are considered as important for market development.</li> <li>Regard for environmental competitors, customers and their need analysis</li> </ul>
	"Attempting to strengthen brand in competitive markets through considering environmental variables and factors will facilitate market development for your company."	- Optimal brand image and increasing brand awareness in competitive markets
What dimensions had the insurance company considered?	"Our company will first commence upon surveying and analyzing the market of field of activity and we will perform need analysis accordingly."	- Market need analysis
	"Our company is looking to identify its customers' needs as the most important asset and it will attempt to gain customer satisfaction through providing products that will match their needs." "One of the strategic objectives of our company is consideration of market share and it attempts to increase its own market share. Therefore, it attempts to provide distinguished and exclusive products and services and increase the domain of its products. This will be only feasible through supporting new ideas provided by employees"	<ul> <li>Continuous customers' needs analysis</li> <li>Consideration for innovation in products and services</li> <li>Increasing pioneering in the market spirit</li> <li>Supporting employees' ideas</li> <li>Aggressiveness in market</li> </ul>
If you'd like to express your weaknesses in market development and increasing your penetration into the market, what are the most disregarded aspects?	"Incapability in creating higher value in delivered services and products, compares with the competitors, is one of the problems observed in this domain. Those companies who are participating in markets like insurance industry quickly attempt to copy each others' ideas without considering copyright. This will reduce our capabilities for participating in competitive markets."	<ul> <li>Creating value for customers at the time of providing products or services</li> <li>Consideration for innovation and its maintenance</li> </ul>
	"Consideration for chance is one of those issues prevalent among our managers. That's while this topic lacks application in acquiring market development "In our company, the designed structure isn't capable of responding to environmental changes and it looks for increasing its speed and capability in adjusting itself to environmental changes. Considering my studies, the existence of structures called agile structures will facilitate responsiveness and changing the environment. That's while the organizational structures we're using nowadays are facing severe problems with regard to speeding up information current, working knowledge and organizational decisions.	<ul> <li>Disregard for chance</li> <li>The ability to adjust with the environment</li> <li>Inter-task coordination in the organization</li> <li>Agile structures</li> </ul>

Secondary coding and forming the concepts: In the next stage, because of the multiplicity of primary codes, they will be transformed into secondary codes or categories (primary codes will be included in similar categories).

Multiple secondary codes will be transformed into one conceptual code. Table3= 3 provides the results of open coding based on secondary codes and categories.

Table 3. transforming open codes into secondary concepts

Concepts and open codes	Categories
Motivating the public	Public acceptance of insurance
Incentive plans for using insurance	
Creating the need in the society	
Extra coverage in case of acceptance of the insurance plans	
Improving technological infrastructures and consideration for the use of them	Improving technological infrastructures in marketing
in order to relate with the customer	
Using cloud computing systems for improving initiatives	
Using customer relationship systems	
Speeding up customer relationship	
Creating supplementary insurance plans	Understanding public needs
Supplying public's general concerns	51
Favorable coverage services for the public	
Regard for insurer's concerns	
Strategic outlook	Macro perspective in insurance industry
Focus on achieving long-term competitive advantage	Maero perspective in insurance industry
Commitment toward long-term investment and being patient	
	Descend for legal machanisms
Provision of coherent rules with regard to representatives	Regard for legal mechanisms
Organizing quick follow-up approaches	
Creation of dispute resolution committee for speeding up resolving customers'	
complaints	
Regard for ethics in insurance industry	
Being important for the company	Planning long-term objectives in insurance industry
Self-awareness with regard to accessible resources and how they are	
distributed	
Increasing customer's awareness	Improving society's understanding
Teaching human resources	
Improving insurance culture within socity	
Provision of financial incentives for creating the desirable culture of insurance	
Using national media in creating the necessary culture	
Improving positive attitude toward insurance	
Creation of insurance incentive plans in less-developed regions	
Focus on performance standards	Standardizing insurance procedures in the industry
Disregard for concepts like chance	
An organized procedure for development and improvement	
Logical analysis of market framework	Regular and comprehensive organizational framework in insurance industry
Reduction of environmental uncertainties	
Discovering and providing logical solutions for solving market problems	
Flexible organizational structure	
Organizational self-efficacy	Entrepreneurship capacity in insurance industry
Competent human resources	
Entrepreneurship capacities	
Not getting used to current situation	
Identification of environmental opportunities	Organizational opportunism
Sagacity and intelligence in responding to market needs	
speed in compatibility with market procedures.	
Creating a favorable brand image in the market	Powerful brands
Social responsibilities	
Regard for employee's status	
Creating identity for the brand	
The provided value in the market	
Increasing accessible resources for the companies	Ability to fundraise
Variety in ways for attracting capital	
Improving relationship with various investing departments	
Provision of fundraising plans	
	Development of human resources
Development of intellectual capital	Development of human resources
Allocation of organizational resources for research and development	
department	
Attracting organizational experts	YY · · · · · · · · · · · · · · · · · ·
Establishing knowledge management	Using organizational knowledge

Creation of an open environment in the organization	
Speed in transferring the idea to service or product	
Holding brainstorming meetings	
Using technology-based systems	The penetration of information technology
Focus on the technology	
Using modern technologies	
Investing in technology	
Provision of on-time and speedy services	The quality of services
Concern for responding to customers' needs	
Widespread services	
Higher access to insurance services	
High number of insurance branches	
Variety in providing services	
Covering insurer's expectations	
Competitiveness of insurance services	
Facilitation of requests	
Relationship between various segments of the market	Coordination between various segments of the market
Strengthening relationship with different parts of service industries	
The necessity for other parts of the industry to make use of insurance services	
The existence of administrational regulations in the industry	
Regard for ethical responsibilities in insurance industry	
Consistent pricing policies in insurance industries	
Selection of the target market	
Production, distribution and promotion of products	
Application of environmental information	
Creation of market research team	
Improving technical knowledge in marketing segment	
Creation of sustainable value	
Expansion of intelligence within organization	
Inter-task coordination within the organization	
Long-term focus on the market	
Change management	
Identification of customers' future needs	Supplying customers' needs
Designing and providing products	
Creation of superior value among customers	
Applying customer relationship management	
Continuous evaluation of brand's good reputation from customer's perspective	
Codification of strategic objectives for customer brand	
Identification of value from customer's perspective	
Improving satisfaction and loyalty among customers	
Creation and maintenance of an information bank for customers	
Increasing customer's loyalty	
Identification of preferred points in the mind of future customers	
Provision of favorable services for customers	
Creation of value among customers	
Analysis of current customers' preferred point	
Fast responsiveness to market requirements	Market analysis
Following similar service industries	
Consideration for risk	
Consideration for risk	
Analyzing industry's growth	
Analyzing industry's growth Decoding insurers' behaviors	
Analyzing industry's growth Decoding insurers' behaviors Continuous search in the industry	
Analyzing industry's growth Decoding insurers' behaviors Continuous search in the industry Gathering information from dissatisfied customers	
Analyzing industry's growth Decoding insurers' behaviors Continuous search in the industry Gathering information from dissatisfied customers Central insurance's increased support of insurance companies	Central insurance's guarantees
Analyzing industry's growth Decoding insurers' behaviors Continuous search in the industry Gathering information from dissatisfied customers Central insurance's increased support of insurance companies Commitment of insurance contracts in supporting central insurance	Central insurance's guarantees
Analyzing industry's growth Decoding insurers' behaviors Continuous search in the industry Gathering information from dissatisfied customers Central insurance's increased support of insurance companies Commitment of insurance contracts in supporting central insurance Clarification of central insurance's initiatives	
Analyzing industry's growth Decoding insurers' behaviors Continuous search in the industry Gathering information from dissatisfied customers Central insurance's increased support of insurance companies Commitment of insurance contracts in supporting central insurance Clarification of central insurance's initiatives Justice in paying debts	Central insurance's guarantees Financial liabilities
Analyzing industry's growth Decoding insurers' behaviors Continuous search in the industry Gathering information from dissatisfied customers Central insurance's increased support of insurance companies Commitment of insurance contracts in supporting central insurance Clarification of central insurance's initiatives Justice in paying debts Speeding up the process of paying possible damages	
Analyzing industry's growth Decoding insurers' behaviors Continuous search in the industry Gathering information from dissatisfied customers Central insurance's increased support of insurance companies Commitment of insurance contracts in supporting central insurance Clarification of central insurance's initiatives Justice in paying debts Speeding up the process of paying possible damages Consideration for financial liabilities	
Analyzing industry's growth Decoding insurers' behaviors Continuous search in the industry Gathering information from dissatisfied customers Central insurance's increased support of insurance companies Commitment of insurance contracts in supporting central insurance Clarification of central insurance's initiatives Justice in paying debts Speeding up the process of paying possible damages	

3.1 Shaping the Main Categories

After defining the categories, the next stage is structuring main categories of the theory that are included in Table 4.

Micro categories	Category's code	General categories	Category's code
General acceptability of insurance	B1	Market development	C1
Understanding insurance's need	B2		
Organizational perspective	B 3	Futurism	C2
Long-term objectives	B4		
Penetration of information technology	B5	Consideration for industry's infrastructures	C3
Powerful brands	B6		
Entrepreneurship capacity	B7	Entrepreneurialism	C4
Organizational opportunism	B8		
Improving understanding gained from society	B9	Creating culture within society	C5
Standardizing industrial procedures	B10	Industry's dynamism	C6
Regular and coherent framework of the industry	B11		
Strengthening legalism in industry	B12		
Capability of fundraising	B13		
Development of organizational capitals	B14	Innovation-oriented	C7
Applying organizational knowledge	B15		
Favorable financial liability	B16	Positive picture from industry	C8
Central insurance's guarantees	B17		
The quality of favorable services	B18		
Coordination between different segments of the market	B19	Market orientation	C9
Supplying customer demands	B20		
Improving technological infrastructures in marketing	B21		
Market analysis	B 22		

#### Table 4. macro and micro categories

When a category was identified, the analyst is able to define it based on its features and particular dimensions. Through defining particular features of each category, we can specify that. The task of features in grounded theory is providing more details regarding each category.

## 3.2 Second Step: Axial Coding

Axial coding comprises the second step of analysis in grounded theory. The objective of this stage is to establish a relationship between generated categories (in open coding stage). This will be done based on paradigm model and facilitates the task for theoretician. The basis of relating procedure in axial coding is the expansion of one if the categories (Dana'ee Fard et al., 2004). In Figure 1, axial coding is illustrated in the form of a framework.

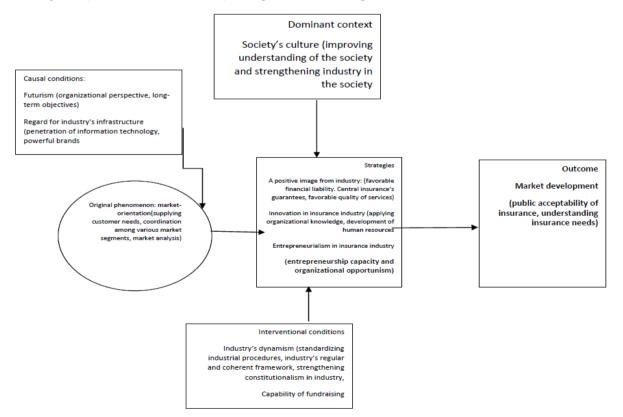


Figure 1. axial coding based on the model

# 3.3 Third Step: Theorizing Stage

As it can be seen in figure 1, the topic of providing a model with regard to market development entails intricate relations; in fact, the causal conditions in this study include futurism which will create the necessary conditions for market development. Market orientation, will provide the necessary information regarding the positive picture of industry, innovation in industry and entrepreneurship in insurance industry that is known as model strategies. On the other hand, industry's dynamism is another factor contributing to the strengthening of strategies. On the other hand, the context of organization which is illustrative of society's culture will help to develop the market through the use of strategies and organizational strengthening.

## 3.4 Defining Model's Categories

## 3.4.1 Market Development

It refers to the improvement of insurance industry with regard to business processes in the country. In fact, market development implicates balanced share and development within various active segments in insurance industry and within national markets. One of the challenging issues in developing the market, is developing a kind of balance that should be considered as a prerequisite for improving public acceptability and understanding the necessity of this industry for continuing economic, occupational and social activities by the companies. The following is taken from an expert interview:

"Undoubtedly, in order to improve economic indices in business market, we require a consideration toward triggering public acceptability with regard to the importance of insurance for economic activities. In case that policy-making in insurance industry requires creation of need and understanding for that, it will consequently increase public acceptability of various branches of insurance industry which will provide the necessary context for improving market development."

## 3.4.2 Society's Culture

The culture of each society shows the accepted values, beliefs and norms by those people living in it. In case that one branch of initiatives will be compatible with society's values, therefore, that branch will be most accepted by the public. According to one of the experts:

"An important issue to be considered in insurance industry, its society's culture. If society's culture is ready to accept insurance and insurance-related initiatives in branches like fire, natural events, etc., it will create the necessary atmosphere for improving prosperity of participation in insurance industry."

## 3.4.3 Industry's Dynamism

An important issue in market development that should be considered is the level of participation of that industry in the society. Dynamism shows activities, initiatives, investments and other similar issues in the society. According to one of the experts:

"If we'd like to have a growing market in insurance industry, its frameworks should be established beforehand; in other words, the necessary standards with regard to business processes should be established and codified. Legalism in the industry as well as capability of fundraising are other factors contributing to market development."

## 3.4.4 Entrepreneurialism

The ability to identify opportunities is the main ingredient of entrepreneurship and it has been investigated through many years by different companies and continuous identification of new opportunities in knowledge-based and technology-based companies can be a necessary competitive advantage:

"Our company has established a department called environmental scanning in order to improve the capability of identifying opportunities. The main objective of this section is increasing the purposefulness of initiatives by increasing new initiatives in competitive market and identifying the market that seems that it has been depressed recently."

## 3.4.5 Positive Image from Industry

Something that should be considered here is the public attitude toward insurance industry and companies will contribute to the formation of a positive image in the market through creating a trusting atmosphere. This image shows public's understanding with regard to the activities done in insurance industry in order to help various segments of the society. According to one of experts:

"Trust and ethics is a topic that should be considered in insurance industry with regard to as compared with the competitors market activities. In fact, if the main purpose of policy-making will be directing companies toward

consideration of ethics, this issue will facilitate creation of a positive image in the society. On the other hand, strengthening services and quality and increasing liability toward the resources is among those issues that will directly contribute to development of the market."

## 3.4.6 Innovation-Orientation

It refers to the novelty of ideas, methods, structures, behaviors, theories, cultures, technologies, and skills. Innovation also refers to the knowledge bases that were used for creation of new products and transfer, production, and distribution services for the administration and management of the societies and various organizations. An expert says:

"Lack of capability in creating higher values in provided products and services for the customers, as compared with the competitors is one of the apparent problems in this area. Those companies participating in medicine production in markets similar to our industry, would quickly copy services and products through reverse engineering without considering copyright and this will preclude us from being capable of participating in competitive markets."

#### 3.4.7 Futurism

Futurist companies emphasize on the creation of sustainable competitive advantage in more than one period instead of realizing financial short-term expectations. According to one of the experts:

"Policy-making in companies have been always implemented considering the long-term outlook and it attempts to achieve its strategic objectives through applying a holistic look and equipping various departments."

## 3.4.8 Industry's Infrastructures

Another issue that requires investment and attention in today's markets, is the company's technological infrastructures. In other words, it is the company's infrastructures that will orient activities and companies toward market and market orientation.

"Undoubtedly, companies need to develop their modern technologies in order to strengthen their marketing initiatives, gathering information and understanding needs. These technologies make it possible to gain a better understanding of the company's environment for determining the next strategies."

## 3.4.9 Market Orientation

Market orientation is an organizational culture with maximum efficiency and effectiveness which provides the necessary behaviors and performances for creation of superior values among customers and consequently it will result in continuous superior performance for the business. Narver and Slutter (1990) define market orientation as entailing three behavioral aspects including customer orientation, competitor orientation and inter-task coordination and two decision criteria including long-term focus and profitability. One of the experts says:

"I'm saying it for sure and for 100% that companies have disregarded their won market and they will never achieve their own strategic objectives and they will be discussed in this domain as the followers and none of them would be mentions as an influential brand."

## 4. Discussion and Conclusion

Considering and strengthening the market, especially in the insurance domain is one of the important and key issues in improving and managing risk and investment in the society. Considering the functions of insurance in Iran, except for Third-person insurance, insurance industry was never successful in expanding its market. This fact validates the point that insurance industry hasn't been successful in improving its penetration and consistent penetration within different segments of the market. It seems that the macro strategies of insurance industry haven't been successfully implemented in this market and this endangered market's strengthening and development. This problem requires attention from different parts of the society toward policy-making in this domain in order to increase its penetration and market expansion. However, as it was said in the paper, the lower penetration rate observed in the society is not exclusively related to lack of good performance in insurance industry and insurance institutions. on the contrary, lack of optimal coordination among national; economic factors, weakness of insurance culture development, inappropriateness of insurance fees, lack of consideration toward the significance of insurance in having a healthy economics and finally the weakness observed toward effective policy-making and lack of widespread and awareness-increasing advertisement are among the factors contributing to slow development of this rate in Iran. Codification of appropriate strategies in this area requires positive macro perspectives toward insurance industry and coordination between different parts. Therefore, the main objective of this study was to provide a policy-making model for the development of national insurance services market. In this study, the researcher tried to make used of a qualitative approach for providing a proper

policy making in order to penetrate into the market. One of the important parts for gathering fata that was considered as significant in this study was the topic of interview. The researcher could develop a final model regarding market development by using a grounded theory comprised of six parts. In fact, this model attempts to argue that market development is dependent upon strategies for the creation of a positive image, innovation orientation and entrepreneurship orientation. On the other hand. The strategies are influences by the main phenomenon, i.e. market orientation and intervening factors like dynamism of the industry and the context of society which is culture. Finally, the main phenomenon, being market orientation is influenced by organizations' futurism and industry's infrastructures. Eventually, this research suggests that insurance companies should attempt to clarify their own perspectives and long-term objectives specified in their planning initiatives and they also should consider powerful companies as well, so as not to waste their time and energy. In addition, it is suggested that we should use technology and web-based services for policy-making. Using cloud computing systems for speeding up, and using web-based systems for improving relationships are among t=other factors to be considered in this relationship. On the other hand, it is argued that using national potentials like national media will b effective in crating the necessary culture to make use of insurance and its advantages. In fact, using national television, using national capacities in providing incentives for using country's insurance and the necessity of that, increasing public awareness with regard to insurance mechanisms and coherent advertisement in social networking websites by central insurance to cover various branches of insurance are among other initiatives to be taken. Another recommendation is to use those injured and damaged people's experiences in order to create an awareness of insurance services and benefits and central insurance should have a more active role in this domain.

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