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Factors Influencing on Peaceful Co-Existence: Christian Living in Tehran

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Abstract

Human being is social creature and they are obliged to have relationship together for continuing the merry and desirable life. This article implies to Christian minorities living in Tehran. Researchers have carried out the statistical analysis of SPSS software to show the factors influencing on peaceful co-existence in Christian minorities regarding to religious, social, scientific, culture and economic spheres. Various tables and figures have shown the significant results in related friendship, altruism and mutual respect in study community. Over more, their satisfactions are classified into six remarkable priorities. Findings are considerable in all aspect of their daily life activities. It is concluded they have civil rights as well as other accepted legal ethnic groups. Investigators suggest more tolerance and harmony among different religious followers in all dimensions of society.

Key words: peaceful co-existence, statistical analysis, essence, society, Christian.

Introduction

One of substantial issues in the contemporary world is to have strong social interaction and respect each other rights. Various religious followers are living in a society with different interfaith thought (Al-Bokhari, 2001). Tehran has a few religious followers and they live calmly together. One of them is Christian minorities in some spheres of capital of Iran. Researchers have paid much attention to all dimensions of Christian minorities living such as: peaceful co-existence in religious, society, scientific, culture, economic and Jihad spheres. Although many books and articles were published about this topic during past years, but all dimensions were not considered (Alikhani, 2011). Investigators have gone to many churches with legal authorization of Islamic guidance and culture ministry of Islamic republic of Iran. This work has been done according the most popular scholars in statistics. Cronbach's alpha method for measuring the reliability questionnaire was used in this work. Also, this study has been carried out based on Kolmogorov–Smirnov analytical methods. Adequacy of sample size and questionnaire was examined by Bartlett's test. The findings were well suited in all priorities. In general, the conclusions highlight the maximum satisfactory in all aspects of daily life activities.

Peaceful Co-Existence in Islam

It would be expected that the people of the followers of the two-major accepted Abrahamic faiths, Islam and Christianity, arithmetic for over half of the humanity inhabitants, and high percent of which is considered in the mass media concerning faith regards to Muslims and Christians (Nell, S, 1984). This article debates peaceful co-existence in the faith by considering recollection path to support acceptance and peaceful co-existence arrange by the faith so as to give out guidance for the truthful to award harmony a possibility and be alive jointly in calm with their brothers. Opposing to the mentions in some accommodation that Islam is comprehensive to other faiths and 1ts adherents, the faith might be considered as the best understanding religion on the level

of the world. Over more, the fanatical events of a number of Muslims that could be straight converse of which the Islamic religion trainings have caused a quantity of non-Muslims to consummate that any nation proceed based on the doctrine of their religion. Badawi, (2011) receives this situation as soon as he is writing: like a sacred faith, original Islam is not equal with the proceedings of its „adherents". Similar to extra faiths, adherents or contend adherents are unsatisfactory, unsound creatures. More over when their works conform in different grades, to the original trainings of their religion. Other than there would be opportunity when their works are either self-governing or in disobedience of any original trainings. Foreigners can observe these criminal works like element the performance of religion. Occasionally, these works are dedicated, wrongly, as titled of religion. These assertions are considered as a consequence of unawareness, „honest" misunderstanding or still purposeful misunderstandings that are planned to supply authorize and ability designed for any practices (Abu Abdullah Muhammad, 1988). To assess if an agreed practice or quarrel reconcile to the original trainings of a known faith or not, there should be a few circumstances for any assessments, as the narration of different faith societies is complete through deviation and flourishing achievement of the rule of their religions. Person achievements or defeats are not equal through perfect rule. Investigators are studying according to statistical analysis SPSS software throughout this research and are obtaining comprehensive findings.

Islamic Human Rights are Innate

One of the characteristics of Islamic human rights is that these rights are based on human's nature; this nature is common among all humans. Some parts of Islamic duties and responsibilities are related to Muslims and believers, such as: prayer and fasting; Qur'an and traditions refer to these people in this manner and like that. Although all humans are bound to this religion, at first they need to adhere to monotheism and prophet hood and then these orders address them. Some orders are depended on human's compassion, not on his faith, such as: observance of justice, respect to elders, and also Islamic human rights. Therefore, right of existence, right of kindness, right of learning, right of responsible freedom .Although the basis of the first Islamic rights is religious will of God, which was sent by an inspiration and we can get it either by the prophet or by Imams or with right reason (Hossein, Seiyed Ibrahim, 2002), but the religious will of God is based on justice. Soul of Qur'an ran and Islam is invitation to justice.

Methodology

This article examines the effect of the statistical analysis of the datum. There is descriptive analysis of the datum; descriptive statistic sand suitable plots are examined. Inferential analysis is surveyed in this study. And seize test has examined to confirm or reject theories. In this investigation, 95 percent confidence level is assuming. It implies that five percent error in the computed outcomes expected. Data encryption: The first question that any form of like rites scored. Direct questions full agree=5, agree=4, neutral=3, disagree=2, fully disagree=1is complete. Quantitative data have converted into numbers. Each item gathered from several questions. We calculate mean related questions that have coded.

Before statistical methods for the analysis is assume normal observations. They discussed as descriptive of normal likelihood plots and histograms. It studied statistics using the Kolmogorov-Smirnov test. If observations do not follow normal distribution, it would use nonparametric methods of statistical analysis. There are observation and analysis of

statistical methods to confirm or deny theories such as: Kolmogorov Smirnov, one-sample T and Friedman.

The Reliability of the Questionnaire

Technical characteristics have reliability measurement tools. It deals with learning. The instrument measures the extent to which the same conditions give the same outcomes. Among the definitions that have proposed for reliability can defined by Cybil and Frisky pointed out: "The correlation between one set and another set of scores. Which is a test that earned independently on a subject" ?

Because this usually capacity coefficient ranges from zero (no correlation) to +1 (perfect correlation) changes. The reliability coefficient suggests the measuring instrument to measure to what extent. Characteristics of subjects with stable or variable feature is temporary measures it. The reliability coefficient measuring instrument is using in different ways. We can mention using Cronbach's alpha. In the following, we describe this method.

Cronbach's Alpha Method for Measuring the Reliability Questionnaire

This method is using to calculate the internal measurement tool. Such as questionnaires or tests measure different applies. In these, the answer to each question can have different values. Cronbach's alpha coefficient of variance f the scores for each subset must ask (or the test) and calculate the total variance. The alpha coefficient is holding using the following formula.

$$r_a = \frac{j}{j+1}\left(1-\frac{\sum S_j^2}{S^2}\right)$$

In which: j is number of questions on the questionnaire or test.

Variance test of j $= S_j^2$ Total variance test = S^2

The coefficient of zero indicates no reliability and 1+ indicates complete reliability. Typical values of 0.7 for this ratio can confirm the reliability of the questionnaire.

Construct Validity and Adequacy of the Sample Size

In order to assess the adequacy of the sample size and validity (factor analysis could be done), to arrange attest (Kaiser-Meyer-Olkin) KMO and Bartlett are used. KMO test, the test statistic is defined as follows:

$$KMO = \frac{\sum\sum r_{ij}^2}{\sum\sum r_{ij}^2 + \sum\sum a_{ij}^2}$$

R: is the simple correlation coefficient between variables I and J. And A is minor correlation coefficient is between them.

The values are greater than 0.7 explain adequate sample size.

Using the Bartlett test statistic is defined as follows:

$$\chi^2 = -(n-1-\frac{2p+5}{6})\ln |R|$$

Where n: is number of subjects, p: is the number of variables and | R |is the absolute value of the correlation matrix determining.

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In this test the null hypothesis that the variables are correlated only with themselves. Reject the null hypothesis that the correlation matrix that contains meaningful information. There are minimum requirements for conducting factor analysis. And the n construct validity is confirmed.

Presentation and Analysis of Outcomes about Christian Living in Tehran

In the first step, durability and reliability of the questionnaires are analyzed.

Questionnaire... (A questionnaire)

Adequacy of Sample Size and Questionnaire

Bartlett's test

KMO statistic	Chi-square statistic	Degrees of freedom	Significance level
0.664	1146.237	561	.000

Table: 1

According to the statistics, KMO (who is more than 0.6) the adequacy of the sample size can be verified. The significance level for the Bartlett test, factor analysis is confirmed. Due to the variables (significance level less than 0.05) construct validity is confirmed.

Provide a Descriptive Analysis of the Variables

Descriptive Analysis

Variable name	Number	Average	Middle	Standard deviation	Minimum value	Most value
Peaceful co-existence in religious sphere	384	4.7835	5.0000	.39030	3.50	5.00
peaceful co-existence in social sphere	384	4.8411	4.8667	.11965	4.33	5.00
Peaceful co-existence in scientific sphere	384	4.8411	5.0000	.21210	3.80	5.00
Peaceful co-existence in economic sphere	384	4.8531	5.0000	.18869	4.20	5.00
peaceful co-existence in culture sphere	384	4.7682	4.8571	.12649	4.29	5.00
peaceful co-existence in Jihad sphere	384	4.8344	5.0000	.24417	3.75	5.00
Peaceful co-existence in life sphere	384	4.8189	4.8345	.10606	4.45	4.98

Table: 2

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The Assumption of Normality of each Variable

Descriptive (Histogram Plot)

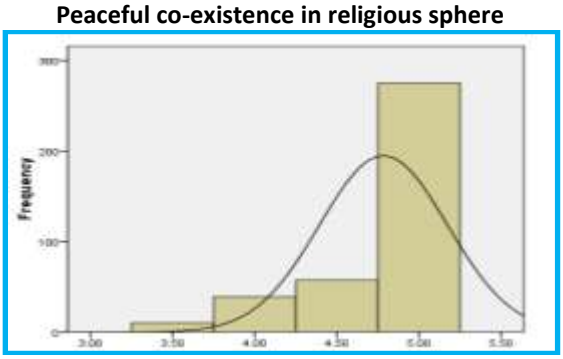


Figure: 1

Sample size 384, average: .39030, middle: 5.0000, standard division: 89.193, minimum value: 89.193, most value: 5.00, test statistic: 89.193, significance level: .000, state variable: well suited and it has the first priority.

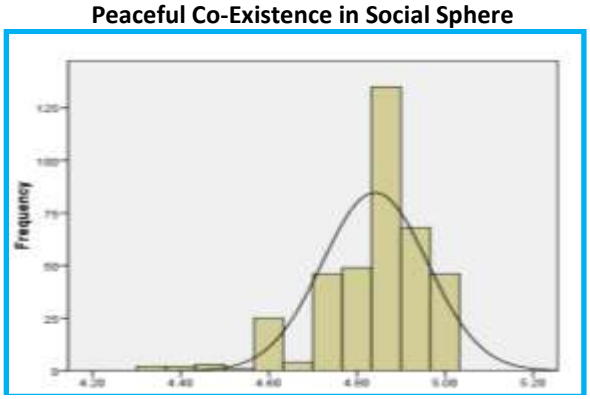


Figure: 2

Sample size 384, average: 4.8411, middle: 4.8667, standard division: .11965, minimum value: 4.33, most value: 5.00, test statistic: 300.350, significance level: .000, state variable: well suited and it has the second priority.

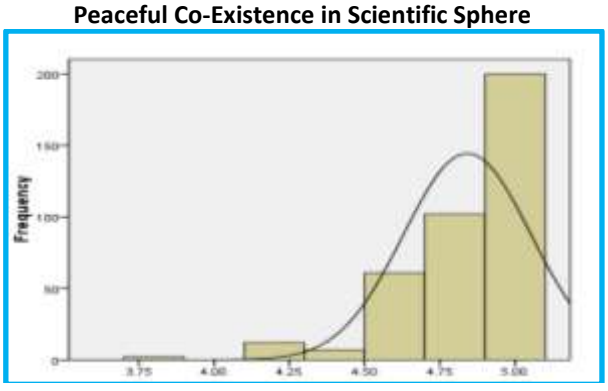


Figure: 3

Sample size 384, average: 4.8411, middle: 5.0000, standard division: .21210, minimum value: 3.80, most value: 5.00, test statistic: 170.103, significance level: .000, state variable: well suited and it has the third priority.

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Peaceful Co-Existence in Economic Sphere

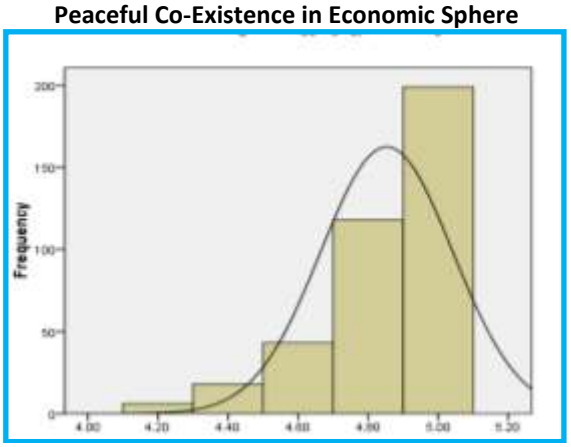


Figure: 4

Sample size 384, average: 4.8531, middle: 5.0000, standard division: .18869, minimum value: 4.20, most value: 5.00, test statistic: 192.452, significance level: .000, state variable: well suited and it has the forth priority.

Peaceful Co-Existence in Cultural Sphere

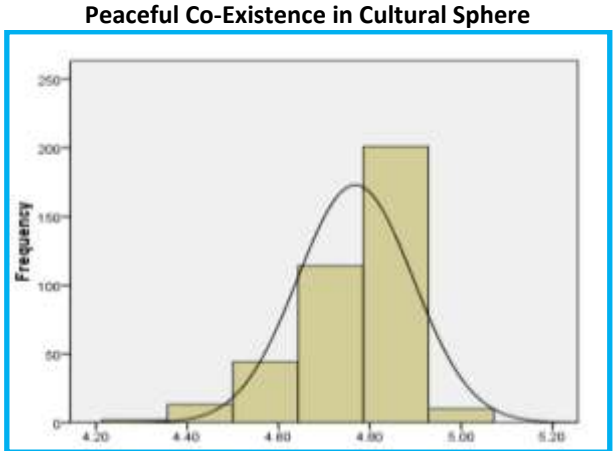
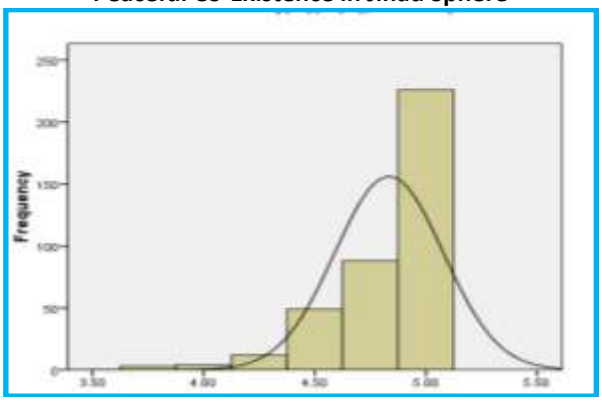


Figure: 5

Sample size 384, average: 4.7682, middle: 4.8571, standard division: .12649, minimum value: 4.29, most value: 5.00, test statistic: 273.944, significance level: .000, state variable: well suited and it has the fifth priority.

Peaceful Co-Existence in Jihad Sphere



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Figure: 6

Sample size 384, average: 4.8344, middle: 5.000, standard division: .24417, minimum value: 3.75, most value: 5.00, test statistic: 6.699, significance level: .000, state variable: well suited and it has the sixth priority.

Peaceful Co-Existence in Life Sphere

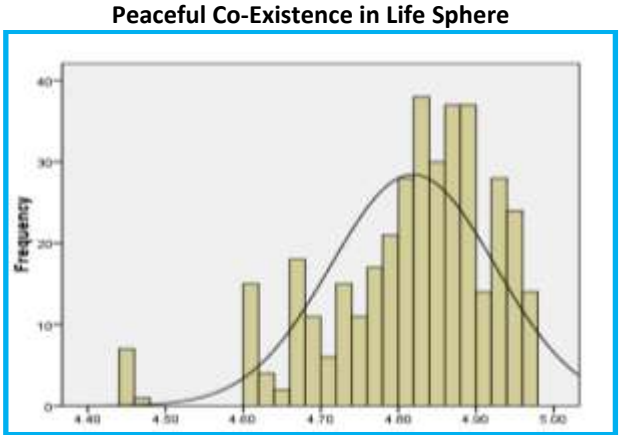


Figure: 7

Sample size 384, average: 4.8189, middle: 4.8345, standard division: .10606, minimum value: 4.45, most value: 4.98, test statistic: 2.193, significance level: .000, state variable: well suited and it has the seventh priority.

Analytical Methods (Test, Kolmogorov-Smirnov)

Test Kolmogorov-Smirnov

Variable name	Number	The test statistic	Significance level
Peaceful co-existence in religious sphere	384	8.438	.000
Peaceful co-existence in social sphere	384	4.647	.000
Peaceful co-existence in scientific sphere	384	5.759	.000
Peaceful co-existence in economic sphere	384	5.880	.000
Peaceful co-existence in culture sphere	384	6.044	.000
Peaceful co-existence in Jihad sphere	384	6.699	.000
Peaceful co-existence in life sphere	384	2.193	.000

Table: 3

Test, Kolmogorov-Smirnov hypotheses are examined as follows: The observations follow the normal distribution; H_0 the observations don't follow the normal distribution; H_1. So given that the significance level is less than 0.05 for all variables, observations assumption of normality (null hypothesis) is rejected. In light of these observations

follow a normal distribution, non-parametric methods are used to analyze the observations.

Analytical Methods (Test, Kolmogorov-Smirnov)
A one-sample student t-test for each of the variables
This test compares the mean value of a variable with a fixed design. Given normality, the number of observations is larger than 30, so we use verify the assumption of a one-sample Student's t-test. The hypotheses tested are as follows:

$$\begin{cases} H_0: \mu = 3 \\ H_1: \mu \neq 3 \end{cases}$$

Student's t-test and one-sample t statistic is defined as follows:

$$T = \frac{\bar{X} - \mu_0}{S/\sqrt{n}}$$

In this regard, S: is the sample standard deviation, n: is the sample size and $\mu_{0:}$ is mean value by assuming H_0.

Comparison Test with Constant

Variable name	Sample size	Average	Standard deviation	T test statistic	P value	Lower bound	Upper bound	State variable
Calm coexistence	384	4.818	.10606	333.4	.000	1.808	1.82	Well suited

Table: 4

P-value obtained at confidence level of 95 percent for all the parameters compared with the value 0.05. This value is less than the error (0.05), and then the hypothesis H_0 is rejected. The confidence interval is positive for anyone. The suitability of the indicators in this study is the following.

Secondary Hypotheses of the Study (one-Sample Student T-Test for each of the Variables)
The test compares the mean value of a variable with a fixed design. The hypothesis of the study is as follows:

$$\begin{cases} H_0: \mu = 3 \\ H_1: \mu \neq 3 \end{cases}$$

Student's t-test and one-sample t statistic is defined as follows:

$$T = \frac{\bar{X} - \mu_0}{S/\sqrt{n}}$$

In this regard, S: is the sample standard deviation, n: is the sample size and μ_0: is mean value by assuming H_0.

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Comparison Test with Constant

Variable name	Sample size	Average	Standard deviation	T test statistic	-p value	Lower bound	Upper bound	State variable
Peaceful co-existence in religious sphere	384	.39030	89.193	89.193	.000	1.7441	1.822	Well suited
Peaceful co-existence in social sphere	384	.11965	300.350	300.35	.000	1.8291	1.853	Well suited
Peaceful co-existence in scientific sphere	384	.21210	170.103	170.10	.000	1.8199	1.862	Well suited
Peaceful co-existence in economic sphere	384	.18869	192.452	192.45	.000	1.8342	1.872	Well suited
Peaceful co-existence in culture sphere	384	.12649	273.944	273.94	.000	1.7555	1.780	Well suited
Peaceful co-existence in Jihad sphere	384	.24417	146.838	146.83	.000	1.8590	1.859	Well suited

Table: 5

P-value obtained at confidence level of 95 percent for all the parameters compared with the value 0.05. This value is less than the error (0.05), and then the hypothesis H_0 is rejected. The confidence interval is positive for anyone. The suitability of the indicators in this study is the following.

Priorities are not the same variables. There is the possibility of ranking.

Following Order of Priorities

Ranking

Variable name	Average rating	priority
Peaceful co-existence in religious sphere	3.99	First Priority
Peaceful co-existence in social sphere	3.73	Second Priority
Peaceful co-existence in scientific sphere	3.65	Third Priority
Peaceful co-existence in economic sphere	3.64	Fourth Priority
Peaceful co-existence in culture sphere	3.46	Fifth Priority
Peaceful co-existence in Jihad sphere	2.53	Sixth Priority

Table: 6

Findings

There are so many convenient advantages in essence of peaceful co-existence in religious sphere regarding Christian life in Tehran. It has number one priority among other spheres. There is remarkable attention in essence of peaceful co-existence in social sphere regarding Christian existence and it has number two priority. Scientific, cultural, economic and Jihad spheres have subsequence priorities. As a conclusion, they satisfy of

living in the light of Islamic government in all aspect life engagement (Heribert Busse, 1988). Adequate interaction and abundant respect can be observed between various religious groups. Researchers suggest more tolerance and harmony among different religious followers in all dimensions of society.

References

Holy Qur'an

Jamal Badawi, "*Muslim and Non -Muslim Relations*, Reflections on Some Qur'ānic Texts," <http://islamonline.net/english/Contemporary/2005/04/Article01.shtml> (accessed 21 May, 2011)

Alikhani, A, (2011), *Strategies for Peaceful Coexistence in Islam*, In International Conference on Social and Economic Development (Vole: 10, pp: 461-468).

Abu Abdullah Muhammad Ibn Muhammad Ibn Nu'man, Sheikh Mufid (1988), *The Battle of Jamal*, translated by: Mahmoud Mahdavi Damghani, Tehran, Nei Press, pp: 200-204.

Al-Bokhari, Abi Abdullah Muhammad Ibn Ismaeil Ibn Ibrahim, (2001), *Sahih*, Beirut, Dar ul-Tuq an-Nijah, Vol: 9, p: 497, Ahmad Ibn Hanbal, Al-Imam, Al-Musnad, Cairo, Darul-Qartaba, Vol: 4, p: 136, No: 6960.

Ameli, Horr, (1981), *وسائل الشیعه*, volume: 11. داراحیاء الثراث العربی, Beirut, page: 310.

Ehsaee, Ebne Abijomhoor, (1984), *عوالی اللئالی*, volume: 4, الشهدا, page: 103.

Heribert Busse, (1988), *Die theology schen Bezie hungen des Islams zu Judentum und Christentum*, Darmstadt

Hossein, Seiyed Ibrahim, (2002), *the rule of wisdom in interpretation of legal rules and regulations from view of Islam*, Maarefat magazine, No: 61.

Nell, S, (1984), *Christian Faith and Other Faiths*, Illinois: Intervarsity Press, Downer Grove

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