Interconnectedness of Telecommunication and Islam: Literature Review

M.B. Murshid

Department of Electrical and Tele. Engineering, Faculty of Engineering,
South Eastern University of Sri Lanka
murshidabc@gmail.com

Abstract:
Universally telecommunication has, in a cogent manner, emerged as the essential initiative for the growth of a contemporary humanity. Quite as such vicissitudes in routines convey a number of ethical issues. Present-day Muslims partake the learnt as to how to use Telecommunication to obtain Islamic materials. The said constituents encompass surrounded by the rendition of the Quran, Tajweed, Hadith, and Tafseer. More often than not, language is not at all a restriction as in frequency one can catch materials. Thus the research explanation contends that Telecommunication not only does rack Islamic writings earthly, correspondingly adopts a critical part in scattering Islam all over the all God's creatures and clearance in regard of delusions of non-Muslims about Islam. The whole paper would thus reveal the effect of Telecommunication on Islam and vice versa, whose proof worthiness will be valued towards the end of the full text.

Keywords: Telecommunication, Literature Review, Islam

Introduction

The non-communication technologies per se inhibited the spread of Islam in the back-past to a bad degree, better yet the telecommunication transpired in order to be able to rectify the former en route the buoyant level of the Islam being across the earth and more. As such the technology has enabled the effective enlightenment of the religion to the very bottom of the hearts of the humanistic elements. In exactitude the Internet whose base is telecommunication has placed an active platform towards the attainment of the right literature of Islam as to be wanted knowledge on the road to the efficaciousness amongst the societal elements regardless of being Muslims or Non-Muslims. Islamic programs viz-a-viz Qur’an recitation, its translation, and learning Arabic are substantially present and communicated to each and every nook and corner of the globe in form of livelihoods.

The Internet more often than not asserts us to locate as much as the Islamic world that is willing to tell us and it also accommodates the world as to literally question the Islamic. In the present contextualization, we are at a substantial remarkable standoff in humanity. Democracy, spirituality and the individual rights and the like in the coordinates of Islam are at stake. The Islamic verses and stanzas
Would essentially place a bearing over to Islamic religious communication irrespective of the territorial positions. Quite as such, the aforesaid elements are imminent for the tendency of attainment in Islamic perspective knowledge as the learners for the whole. That being said, my insistence ought to be agile in bolstering the Sharia Law in the practicum of Islam and the Internet thence the interconnectedness. The religious learners must be self-reliant over the absorption of the knowledge right away from the Internet. Nonetheless there are cases of irony as to the Internet being utilized by some religious leaders in terms of the verses of the holy book. In furtherance, the top echelons of the religion are on par with handling the states of affair for the solidarity in the dimension of the Islam.

Better yet, Internet is renowned for messaging and chatting apropo of Islamic communication towards the betterment of the religious education at any geography of the universe. Muslims would virtually activate any piece of data plus information to the desirable degree in relation to the positive Islam. Muslim world effectively exchange across the whole air of the earth and more the Islamic Literature and the derived. Islamic books, literature, Islamic lectures, Islamic speeches and the like are presentable in the format of digital content and thus and thus they transmissible to the expected audience on Universal Resource Locators.

This is the world of science and technology and one cannot disagree the benefits it has carried to the social kind. In Islam, using of Technology in itself is tolerable and technological advancement is much desirable for Muslims. However, the manner in which technology is used can make it haram. For example, it is permissible to use a mobile phone, but it is haram to use it for an illicit relationship. The following are some of the most commonly used technical perception across the globe.

The methodology involves the holistic Universal Comparative Philosophy Model as to finalize the statements on the indeed connection between Islam and Telecommunication back and forth scientifically in the domain of stanzas from the Holy Book of Islam.

**Islam and Internet:** Muslims use their gadgets in much the same way as everyone else: they text, they use social networks, they buy online. But the adoption—and Islamification—of the technology has a deeper meaning, says Bart Barendregt of Leiden University, who has studied South-East Asia’s growing digital culture. “Muslim youngsters are adopting technology to distance themselves from older, traditional practices while also challenging Western models,” he argues.

**Concept of Telecommunication in the Qur’an:**

1. “Proclaim (or read) in the name of thy lord and Cherisher, who created, created man out of mere clot of congealed blood. Proclaim! And thy lord is most bountiful—He who taught (the use of) the pen. Taught man that which he knew not.”[**QUR’AN 96:1-5**]

The aforementioned verse pronounces to read in quietude as in correspondence with
Telecommunication Technology. In effect this vocalizes on the cardinal matters in as varied dimensions as they are to Telecommunication Technology. The verbose ‘the pen’ is not restricted to its literal meaning nevertheless observes broadened spectrum. In congruity, the Telecommunication could be perceived as technology that would have sound corroboration with regard to ‘the pen’ as stated by the Allah in the first revealed chapter.

2. “Allah will exalt those of you who believe, and those who are given knowledge, in high degrees; and Allah is Aware of what you do”. [QUR’AN 58:11]

As such the telecommunication per se can emanate the enlightenment that are dominant to the earth and on the largest scale the universe in account of the Telecommunication facts and figures.

3. And He taught Adam the names of all things; and placed them before the angels, and said: “Tell me the nature of these if you are right.” [QUR’AN 2:31]

Now the stanza explicates that the concept of information system which is again in the polygon of Telecommunication has been shown about in an effective channel ever since the creation of man.

We can undoubtedly mouth such that Telecommunication and its related technologies do have hot out the peaks of head and thereinafter a renowned shape towards dissemination unto the information and then the knowledge.

4. “And to Solomon (We subjugated) the wind: its morning stride was a month’s journey and the evening stride was a month’s journey.” (34:12)

This exerts the subjugation of the wind that is medium of Air in Telecommunication to Solomon as one of his miracles says: ‘The Prophet Solomon covered the distance of two months walk in two strides by flying through the air.’ By means of this verbalizes that the air road is open for mankind so as to make out journeys in the format of wireless communication and the related: ‘So, O mankind! Since the road is open to you, attain this level and do so!’

The one and only Allah of Almightyness contends this too:

O man! A servant of mine did not obey his carnal desires, and I mounted him on the air. If you give up laziness and benefit properly from certain of my laws in nature, you too can mount it. In this particular contextualization HE avers the Air as to be the wireless medium of Telecommunication.

Tajweed Rules’ Utilization of Telecommunication to Qur’an Recitation: Tajweed encompasses of effective follow-ups aimed at helping Muslims being able to positify the pronunciation of the Holy Text. Pronunciation red tape to be followed during the recitation excites as for comparative
differences from the reading of a normal Arabic text. All Muslims ought to rise up with indeed such correct sound of pronunciation which is found be needed in the course of Islamic worships namely prayers. Until the twentieth century, non-Telecommunication method has been contemplated the only way of learning the Qur’an. Quite howsoever, telecommunication has been enhanced storing systems and electronic devices that would inter-communicated via telecommunication ways and means in that could keep both text and sound of the Qur’an with tajweed rules. Well afterwards, earing to Qur’anic recitations recorded from genuine reciters became possible to communicate across the whole world cutting through the air irrespective of any timber of barriers.

Nowadays quite a few online programmers merged into being onto help beginner learners by heed as whilst comprehending corresponding text line of verses plus stanzas on the vertical screen. All the same, the technology of communication has transpired to the effect of the best in the context of Islamic learning.

**Hadith and Internet Technology:** Hadith collections Viz: Sahih-Bukhari, Sahih- Muslim, Sunan Abu-Dawud, Malik’s al-Muwatta and more are being in their interpretations are accessible angle in the linguistic presence of varied distinct several languages on the web. These Hadith collections are patterned by the in fact of usage of the said-technology about the efficacious employment of the former.

**Online Islamic Classes and Lectures:** In so far as the ill-effects of online relationships are concerned, the outset can lead to transpire higher potential of being badly tainted. Besides, firstly outline for self-enrichment is significant. In instance, Ashley Madison is a web-text for couples for dating. This resorted to circumstances in virtue of the site pointing out that being responsible for increasing divorce rates and fast growing conventional dating, wherein the married partners would likely to be online as unmarried despite indeed ire married.

Empirical studies are underway for the enlightenment of the perversion and assurance tangled in online relationships. The surveys are in experimentation quite often across the communities of the world. The studies concentrated on half on real time and half on cyber relationships. The discoveries presented that real time affairs were more staid and had severe obligations. Gratification as well as potential for a loving relationship to be instigated online, chiefly for the sensitive portion was almost the same in both real time and cyber sets.

To a good degree, the internet was habituated as a societal initiator, it paved to outcome resulting in dwindling of social websites. Usage of internet expansively condensed social engrossment of entities and this is allied to isolation and despair of characters.

Threat is invariably current in online contacts. Cyber stalking as well as cyber bullying ordinarily embroils acts of hidden identities. Regardless of knowing the case, children ordinarily are victimized to
such tomfooleries by virtue of tens of studies at research centers across the world. Committers more often than not are wee alarmed with the deleterious influences of such interactions. Number of findings explicate that whilst indeed selves are obscured, beings choose to see in person. Jeopardy at all times subsists in the internet world. A person can disguise themselves in many dissimilar sets and can put out a totally opposite or incorrect behavior online convincing the other party. This can upset the recipient party, especially those who might be thoughtful and value the relationship. Thus and thus online associations should be loomed with care.

**Internet and the effected Discipline:** Academic bases can be well thought-out as progressive aspect of the internet, in contrary pornography, gambling and misappropriation are its destructive phases. Operators ought to exert a part in order to employ the internet dependably, cleverly and cerebrally.

The unsurpassed filtering tool is having **FAITH** (*Iman*) and **VIRTUE** (*Taqwa*). Internet springs people the acquiescence to turn freely in almost everything. Howsoever, they are in control for how they accomplish their independence. Self-determination and choice are related to obligation, and all and sundry is answerable for his lack of restrictions and thereby derived goodness.

Freedom and the right to choose between good and evil is an ongoing test. *Allah Almighty says: “The human soul-the way He molded it and inspired it with knowledge of its evil and its good - bears witness to the fact that indeed he, who cleanses it [of all impiety] shall be successful while he, who corrupts it shall face doom.”* [Al-Shams: 7-10]

**Effectual Elements of Telecommunication in Islamic Perspective:** *Allah s.w.t* says [24:27] “*O ye who believe! Enter not houses other than your own, until you have asked permission and saluted those in them*”

He says in another verse: “*O ye who believe! Avoid suspicion as much (as possible): for suspicion in some cases is a sin: And spy not on each other behind their backs. Would any of you like to eat the flesh of his dead brother? Nay, ye would abhor it.But fear Allah. For Allah is Oft-Returning, Most Merciful. ”*. [49:12].

Aforesaid two verses in the Qur’an elucidate that Islam accentuates on the connotation of confidentiality.

By means of Telecommunication Technology, predominantly the telecommunication cohort, the gathering of outsized amounts of data on each singular user becomes possible in both of the hemispheres. Thus the state of affairs has influenced equally the general populace’s opinion of solitude and the matters of defending private material. Confidentiality has converted to a key problem amid people and the régime as to be the government that entails occupied particulars of a citizen’s delivery, matrimony, healthiness, possession of households or belongings and felonious placement,
under any presence. Telecommunication that enables communication between two individuals by the use of the internet, wireless or any system of communication can be tapped and transformed by a third party. This issue is addressed by Allah s.w.t in Surah An-Nur verse 27.

**Sharia’s Conformity unto E-Commerce Transactions:** The usage of Telecommunication technology for online profitmaking businesses may forward a number of Sharia’s malaise. E-Commerce can deals with any form of business transaction executed applying Telecommunication Technology and others. The same commerce can initiate the practice of buying, selling, transferring or exchanging products, services with accord of information concerned by the use of Telecommunication Networks. Largely as such, E-commerce is a substantially imperative notion in Islam. All taken into account, certain sharia conceptions and requirements need be accomplished in the betterment to endorse its satisfactoriness and cogency.

Every time e-commerce business communication do dare to triumph rudimentary necessities in the acclivity of form, contracting parties and the focused substance in positivity to endorse their rationality in muchness of Islamic law of contractuality. Thus and as such, the needful does embrace jointness, lucidity and conformism of the offer and acceptance, reciprocal pact of the contracting parties, fitness of both parties to engross hooked on trade relation, lawful proprietorship of the advantage being swapped, tolerability of the assistance, conveyability of the asset, and the nonappearance of facelessness.

In good addition, each and every e-commerce business legal go-through stand to be unrestricted of the constituent of lending (riba), improbability (gharar) and wagering (maisir) and do sit to ratify the revenue and evenhandedness of the contracting parties. Thence buyers and sellers essentially do feel to “screen” the comprehensive processes of electronically connected commerce relations so thus to sanction their covenant by legality of the Islamic law of Contract.

**Islamic Internet and its Muslim Consumers:** A numerical number of online readers in the all God’s creatures is mounting conspicuously. Non-same websites spring Muslim researchers in addition with academics plus establishments the prospect to binge Islam en masse across the flat of the web. The occurrence of numerous websites quarter Islamic matters online in order that to excite the idea that as being central to scrutinize their Islamic traits and the rudiments that entice Muslims to read off the religious websites.

The website whose foremost point exists to depict the mandates as commandments of Allah in textuality with the teachings of Prophet Muhammad. The liked websites wealth out pertinent aspects in a way to allure hundreds of online-readers towards being thrown light on, about Islam.

**Web texts as users of Islamic Journey:** Muslim travelers increase in big numbers for either work or
vacation by both domestic and outbound manners. Islam offers universal code of livelihood quite as direction that rack to be esteemed in midst of Muslims discounting the locations. A web platform can be voluminous for Muslim journey persons to the essential information namely nearest mosque, available Halal restaurants in the area, prayer times, related local Muslim news, plus advice for acceptable accommodation and the like of Islam.

**Conclusion**

This whole research text concentrates on the bearing of Telecommunication Technology unto outspreading Islamic knowledge by ways of online Islamic literature and lucidity, Qur’an, its recitation, translation, Tafseer and the traditionsism of the Prophet (PBUH). Online Islamic websites and software were deliberated in the Islamic coordinates. Telecommunication stretches out knowledge to Muslims on Islam via sizeable online usages disregarding their locations. Islamic knowing is as changed as a parabolic increase in the present context of the Muslim globe of existence in the Islamic perspective. The telecommunication in the contemporary domain accentuates the ease and the motivation of brightening the Islam amongst all the ones disrespecting divisions viz-a-viz gender, age and you name it.

The present time of can be heeded not only with Islamic consultations from famed scholars of the Muslim sphere, better yet can push about generatively with online dialogs on innumerable Islamic foci. They do have the opening to enquire interrogations and express their discernments.

The connotation of Telecommunication in relative Islam is fittingly comparatively accredited in the Muslim ecosphere. In so far as researchers, the Islamic followers originated from across the world stagger to engender a energetic online accessible materials on par with Islamic library as for to decipher Islamic writings into every single phonological language on the text to the over-all the social order.

**References**


