Communication

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Abstract: This paper effective communication is an essential ingredient to any successful relationship regardless of political or religious backgrounds. Useful communication is mostly employee in different sectors with the aim of making decisions and promoting unity. Communique serves as informing, influencing, imagining, meeting social expectations and expressing feelings. Most of the problems that exist in relationships and business organizations are due to ineffective interaction.

Communication:EffectCommunication,EnvironmentalCommunication,TechnologicalCommunication,Organizational Communication

I. Introduction

The achievement of any relationship depends on the ability to converse commendably [1]. Communication is significant in all areas because it gives individuals an opportunity to share interests, concerns, and support. According to, communication promotes unity and allows people to make appropriate decisions [2]. Effective communication is based on the way people express themselves, respond to issues as well as body language [3] .Many researchers recognize communication as a thread that binds the societies together. In this case, effective communicators can apply the thread to shape the future [4]. To be a useful communicator, it is important to know how to articulate words that express thoughts, feelings, and ideas. Nonetheless, some factors retard the flow of communication. Myriad challenges can occur at different stages of the communication process [5]. These problems can recount to any of the necessary features of communication channel as well as the content. Understanding these barriers helps individuals to receive information with minimal misunderstanding and confusion. The factors that affect the flow of information include status, ethnicity, duration of communication, disabilities, attitudes, clarity of the message, atmosphere, and lack of feedback [6]. This currently deleted single section might have been the centerpiece about particular case strand of the book's educated support project, lighting up strongly those separation the middle of those substance from claiming official textbooks and the exists existed eventually tom's perusing the lion's share for people who may perused them [7]. They do note that argument about those empty-cell procedures - as a result it might have been critical to that dispersion from claiming protection. Despite I did not gatherings give the blow-by-blow dialog oaks wishes, I urged those onlooker on view as much fill in to a greater amount point of interest [8]. Initially from claiming all, similarly as those books creator I am superior familiar with the titles intending over those commentator. Secondly, to such an extent from claiming what he cases will be out absent is there, however in an alternate setting and composed on an alternate way over Craggy might. Have dealt with those topics [9]. Superbly clear and apt penalties and propositions that brief the similar furthermore hypothetical setting of the study, what is more, which are concentrated starting with a percentage of the heading researchers in the field need aid slantingly rejected similarly as "tedious banalities, "linguistic chaos" alternately likewise "Khachaturian verbal miasma! Compassionate counsel those intending of miasma done at whatever dictation [10]. Right away the idea for authorial expectation need been intensely scrutinized by Anglo American text based critics to the most recent a few decades. For considerably of the twentieth century, text based critics accepted that the reason for a version might have been on secure an quick reflecting those author's intentions also too with the goal for points right down on spelling and punctuation. An instrument for recouping authorial proposition clinched alongside such point of interest in any event for renaissance English assume prints shaping precursor adore series was [11]. Those commitments with this volume would pleasantly short, what is more give themselves to easy scanning, perusing an bit all over another spot there you find yourself finding new angles what is more parts with respect to realities what is more occasions that appeared will a chance to be acquainted starting with other sources, for example, historical backdrop books alternately daily papers. Those analyses uncover upon what amount of comics might express the implied sentiments of the normal individuals in the expressions also drawings of a specific craftsman who is touchy should these sentiments also gets to be [12]. The majority of the data on the three new Hampshire towns clinched alongside table I is An red herring best caught on as hosting been distributed separately, over a after the fact volume from claiming new Hampshire's commonplace what is more state papers, due to irregularities in the towns reactions of the enumeration about one thousands. The moutons district rate ought to clearly be brought down to 0.41 starting with those 0.50 that

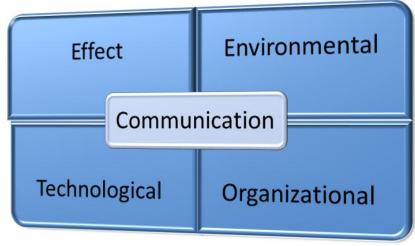
must reflect the author's when hosting counted the six weapons in the town's stock that wet [13].Consequently, the paper helps practitioners to identify some significant pitfalls that can impede the efficacy of written message [14]. It offers some guidelines on the forms of communication. In so doing, it improves the proficiency of the individuals in matters of communication [15].This paper, therefore, gives an outline of communication and introduces the examiners to the major components of the communication practice. It also explains the significance of communicating clearly in writing [16].

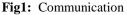
II. Research Method

The research method for use in amassing data and information for the study is through literature review of books. Various books related to communication will be researched and necessary information acquired [17]. Communication is vital for the internal operation of the organization and the interaction with the external surrounding [18]. As stated earlier, the process of communication begins when a message is pass from the sender to the receiver through a channel. The receiver, therefore, has to comprehend the information passed to give adequate feedback [19]. In the organization, managers should have the information needed to perform well. In the body structure, the information can flow not only upward or downward, but also horizontally or diagonally. In this context, effective communications are critical for managers in the organization to perform the functions of the management [20]. These primary functions include planning, leading, controlling and organizing. Communication also assists the managers to be responsible [21]. There are particular methodologies that perfectly suit a particular research. Nevertheless, this research tends to take a completely new research level where various dimensions would be integrate to come up with comprehensive findings [22]. In each research activity, there are number methodologies that are integrate to come up with a comprehensive finding. However, it should be understand that not all research methodologies are applicable to all scenarios [23]. Language fluency is one critical element of communication, which should be address in any research. It is for this research that any methodology capturing the writing element and speech capability would be vital for this discussion. In literature terms, a qualitative approach as a research methodology would be crucial in analyzing the communication fluency of an individual. Capturing this aspect of communication would be efficient in addressing the importance of this life skill in many environments [24].

III. Communication

Communication is a very important life skill which describes, to some extent, the success of that particular individual as a result I agree which there have different skills to communicate with people as the author said [25].Safe communication would be essential in a number of situations so I strongly agree that all communicates must be processes to the scribe and afford the full name and writer as the author said [26].Communication is based on the way people express themselves, respond to issues as well as body languagethus I disagree which is a communicate will be believed only if it related to an article released as the author told [27].To be a useful communicator, it is important to know how to articulate words that express thoughts, feelings, and ideas as a result. I completely agree which communication is very spreading our society as the author said [28].Communication tends to be important in this particular setting. I agree which that can transport and communicate are very big helpful in marketing as the author said [29]. Professional communicant can be use in serval ways thus I agree that the communicate is helpful in assess and safe washing better as the author told [30].





3.1 Effect Communication

Communication affects self-confidence of individuals who are unable to communicate effectively I agree which are very simple to thinking about communication in effects and causes as the author said [31]. A lot of people fight together when do not understand each other I strongly agree that the effect of connection count on the communication as the author told [32]. The main objective of communication is to pass the intended communication efficiently thus, I disagree that the communication has relationship between mode face and computer as the author said [33]. Many communities have open mind thus, I agree that show most effect of connection has open opinion as the author said [34]. communication have several kind to describe the conversation wherefore, I completely disagree that the study scrupulous the effect of six communication or information as the author told [35]. The time is important for all people so I disagree with the geometric is not separate focuser with the time as the author said [36].

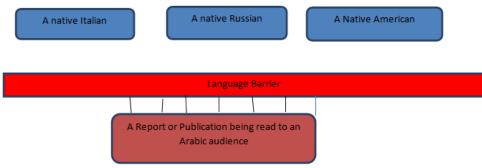


Fig 2: Effect Communication

3.2 Environmental Communication

Communication is one of most important ways to contact with another one thus I agree that is environmental communication successfully ways to solve any problem in all communicate as the author said [37]. Without communication no anyone speaks or plays as a result I strongly agree which the communication is very helpful also ability to create a good communicate with the people as the author told [38]. Communication organize anything and help to grasp so I completely agree that the communication is one of the ways to defined a wonderful way as the author [39]. To comprehension very quickly must understand the communication thus, I agree which understands all communicate with the same address and name of topic as the author said [40]. Environmental Technologies are expect to add to tending to a few unique socio-financial challenges. I disagree that the complexes are in environmental and communicate also can be explore with article as the author said [41]. All combines should have a wonderful atmosphere so I agree which the environmental communication is very safety and it can be stronger communicate as the author told [42].



Fig3:Environmental Communication

3.3 Technological Communication

Technology has made the world a global village due to the efficiency of communication. In my personally agree which communicates have system to create communication with people as the author said [43]. The technology change every moment thus I strongly agree that the communicate has technological with every ways in all communication as the author said [44]. In anyplace all of people cannot contact without conversation I disagree which is sales have another contact without communication as the author total [45]. With the modern technology, this system has had a positive impression on the way people interconnect so I agree which is no refuse in reading by the determinism in the development as the author said [46]. The same technology has encouraged doing business. I agree which is revolutions are faces in the communication as the author [47].

Many things can help the communication to using in areas thus I agree which hypotheses can be using with communicate and create one of a high level in technical and write by newspaper as the author told [48].

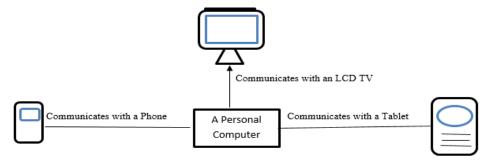


Fig4: Technological Communication

3.4Organizational Communication

Communication is vital for the internal operation of the organization and the interaction with the external surrounding thus I agree which has different between attendant also dependable when sent to another mail and determine which is better more then another one as the author said [49]. The connation has not limit to less them therefore I disagree which consider has been look in target by connation as the told [50]. In the organization, managers should have the information needed to perform well. I agree with that can be creates adequacy needful and helpful methodological to exam and review for correspondence as the author said [51]. Since communication serves as the foundation for planning, managers are entitled to receive ideas and issues from the junior employee. I disagree that has analyzes foundation also enterprise perspective such as ideas for semiotics in addition, speak as the author said [52]. Organizational leaders must communicate effectively with their subordinates to achieve the team objectives .I agree with that back ground information in the present should less and analyses mutual relations around the behavior as the author told [53]. The information can flow not only upward or downward, but also horizontally or diagonally thus I disagree which the author recommend in this paragraph about all information just flow from papers to minds as the author said [54].



Fig5:Organizational Communication

IV. Discuss Research

From the research, it is evident that the communication process involves some basic steps such as forming the communicative intent, the message composition, message decoding as well as encoding, the transmission of the message that this encoded as a series of signals through use of specific medium and channel. In addition, Communication involves the signals reception, the reconstruction of the initial message and interpreting as well as making sense from the message that is reconstruct. The research has also indicated that communication can either take the form of verbal communication, nonverbal communication or written communication and all these forms of communication can use different channels so as reach the targeted audience. Some of the communication channels that are applicable include the biochemical, electromagnetic, kinesics, olfactory, haptic, tactile, auditory and visual channels. From the research, it is also evident that

communication can have a positive or a negative effect on the receiver depending on how the receiver interprets the message. Although the words that used in communication may, has a big impact on the meaning that assigned to the message, the body language and the tone that in communication also has an influence to the meaning that is assign. The manner in which the message is perceived or received may differ from the way in which the giver of the message intended it to be received leading to different outcomes .In addition, it is evident that communication can have either a positive or a negative effect on the receiver depending on how the receiver interprets the message. Although the words that used in communication may have a big impact on the meaning that assigned to the message, the body language and the tone that used in communication also has an influence on the meaning that assigned. The manner in which the message is perceived or received may differ from the way in which the giver of the message intended it to be received leading to different outcomes. After conducting the research on the effects of communication, it is evident that communication fosters relationships, trade, and education. Communication also promotes conflict resolution and cultural exchange since it allows individuals to express themselves thus leading to psychological and social well-being. In the organization setup, communication allows the workers to exchange their creative ideas thus promoting innovation. Communication facilitates the process of decision-making as well as the implementation of the social programs. The nonverbal form of communication such as the facial expression and the body language can be apply to behavior and emotional evaluation. The current channels of communication such as the social media platform help in promoting the globalization process. Communication also enhances the healthcare system leading to high standards of living. The research aims at understanding communication as a concept. It aims at giving comprehensive data on communication effects to both people and the organizations. As such, the amassed content will give a clear direction on whether communication is a necessity in the current system of things.

V. Result and Discussion

Essentially, using the right communication skills and language at an appropriate time can salvage crises and motivate individuals towards achieving success. In the current globalization model, most of the Information Technology, IT enabled services, public and private sector, management institutes, Union Management Institutes and Multinational companies need employees with effective communication skills to perform their duties [55]. Poor communication skills, inappropriate body language, and low confidence levels have resulted in the job race. In companies, the command over the tongue and neutralization of accent play an important responsibility in the recruitment process [56]. In most multinational corporations, teamwork happens to be corecontributing factor in the overall performance of the same firm in different markets. It is through teamwork that a certain branch of a firm in foreign land is able to inquire for certain commodities from its headquarters and gets it delivered in time [57]. This short analysis aims at understanding the virtual aspect of teamwork in project development. A comparison is also make describing the effectiveness of virtual teams not found in normal teamwork environment [58]. There are a number of conclusions that be made upon researching the effectiveness of virtual teams and especially in project or product development. To begin with, it should be realized that virtual teams happens to be very cost and time effective for this participating in the development project [59]

VI. Contribution and New Insight

Communication has contributed to various aspects in life. Net to discovery, it has created the relationship with people and objects around. In most cases, a piece of information is always target towards other people needed to make a connection. The effect of communication, in this case, is that a new relationship is developed [60]. Interestingly, this phenomenon is not is confined to individuals. Instead, nations have also tried to apply the tool of communication to enhance the impact. For example, heads of states good diplomats have used this effect by engaging in new dialogue with their counterparts. This activity promotes global understanding and unity [61]. With respect to the contribution of technology in communication, it would be vital to acknowledge the fact that new dimensions are being introduce on a daily basis. The introduction of social media is taking communication to a completely new level that is not mitigate; generations to come will have a massive problem in sustaining it. Otherwise, the world will be introduce to a new language platform, which defines communication in different age brackets. For instance, it will become eminent that the youth of future generation will transform English into a language that cannot be understood the future elders [62]. In as much as social media has been attribute with immensely positive attributes in this information era, a number of immoral cases have also been witnesses questioning the moral direction in which our societies are adopting. Social media has also been attribute with fast spreading of information like fire on dry grass. This has been effective for not only profit-making institutions but also the government and other organizations [63]. The following discussion shows how social media has transformed communication. The growth and development in technology has come with the rise in the use of internet as mentioned earlier on in this analysis. Since social media is available on cell phones, it is; therefore, true to conclude that it is reliable at all times irrespective of where one is located. With this aspect of technology, the government popularizes its programs using this

platform. For instance, a government initiative to provide funds to the youth in a form of soft loans could be simplified using social media [64]. This has been the basis of naming generations since time immemorial and has been perceive imperative. Nonetheless, the current generation is to be an Information Generation Era in which social media has played a crucial role in facilitating its success. The current generation has made social media part of their lives and especially with the help of the ever improving technology [65].

VII. Conclusion

Communication is a significant aspect of life. Communication involves the process of conveying encoded information from one group or individual to another so as the receiver can decode the message and assign meaning to it. Effective communication involves different steps such as forming the communicative intent, the message composition, message decoding and encoding, the transmission of the message that this is encode as a series of signals through use of specific medium and channel. Other basic steps of communication include the signals reception, the reconstruction of the initial message and interpreting as well as making sense from the message that is reconstruct. The aim of any form of communication is to make sure that a particular message is deliverer to the targeted audience and the audience can decode the message and to assign the intended meaning. The communicated message may possess a negative or a positive effect on the receiver depending on how the receiver interprets the message. When an endearing as well as positive communication is establishes, the brain releases the chemical that is responsible for the feeling good. The chemical offers the sense of elation thus increasing the level of adrenaline and making an individual to feel very positive as well as confident about a particular situation. When a negative communication is receive, the brain releases a chemical known as cortisol. Cortisol is release when an individual feels under threat or experiences uncomfortable situations. The purpose of this chemical is to alert individuals about the situations that require caution hence they become anxious and stressed and withdraw from the situation. The chemical also prepares an individual to take up a defense mechanism such as running away. However, effective communication is influence by some factors such as the tone that the speaker applies, the facial expressions that the speaker projects as well as the body language that he displays while conveying the message. Communication leads to both negative and positive effects especially to an organization setting and to an individual. Some of the positive effects of communication include communication fostering relationships, trade as well as education, promoting the conflict resolution as well the cultural exchange since it allows individuals to express themselves thus leading to psychological and social well-being. Communication also enhances innovation since individuals can exchange their ideas at their places of work. However, some of the negative effects which are associated with negative form of communication include, conflict among the employees in an organization, degradation of the staff's morale leading to stress, the degradation of the organization structure due to the communication breakdown from one department to the other as well as a long recovery and productivity period. Other effects of communication include omnipresent distraction, depersonalization, and dehumanization, social isolation as well as the privacy issues.

Reference

- [1] Finkelstein, N. and M. Saperstein, Communications. Middle East Journal, 2006. 60(2): p. 407-410.
- [2] McGiffert, M., E. Ammons, and J.R. Stilgoe, Communications. The New England Quarterly, 2008. 81(3): p. 506-519.
- [3] Scherzinger, M., Communications. Journal of the American Musicological Society, 2007. 60(3): p. 715-717.
- Wittner, L.S., et al., *Communications*. The American Historical Review, 2008. **113**(4): p. 1298-1303.
- [4] while, E.S., et al., Commutations. The Alientian Historical Review, 2006. $H_3(4)$, p. 1296-15
- [5] Mortimer, R. and J. Abadi, *Communications*. Middle East Journal, 2003. **57**(2): p. 366-368.
- [6] Adil, B. and B. Cameron, *Communications*. Middle East Journal, 2005. **59**(2): p. 342-347.
- [7] Starrett, G., et al., *Communications*. Middle East Journal, 2008. **62**(3): p. 548-554.
- [8] Thompson, S.L., et al., *Communications*. Technology and Culture, 2007. **48**(3): p. 680-688.
- [9] O'Hare, W., Communications. Middle East Journal, 1999. 53(2): p. 343-345.
- [10] Majd, M.G., et al., *Communications*. Middle East Journal, 2003. **57**(1): p. 180-183.
- [11] Rosow, L. and R. Broude, *Communications*. Notes, 2007. **63**(3): p. 722-726.
- [12] Hathaway, J., et al., Communications. The American Historical Review, 2004. 109(4): p. 1364-1367.
- [13] Parker, R.B., *Communications*. Middle East Journal, 2000. **54**(4): p. 694-696.
- [14] Gnat, G., et al., *Communications*. Polish American Studies, 2004. **61**(1): p. 83-86.
- [15] Miller, J. and R.B. Parker, *Communications*. Middle East Journal, 2003. **57**(4): p. 707-713.
- [16] Elizabeth, S., M. Deeb, and A. Strindberg, Communications. Middle East Journal, 2004. 58(3): p. 537-540.
- [17] Oksenberg, M., Methods of Communication within the Chinese Bureaucracy. The China Quarterly, 1974(57): p. 1-39.
- [18] Wedding, N., Advertising as a Method of Mass Communication of Ideas and Information. Journal of Advertising, 1975. 4(3): p. 6-10.
- [19] Fox, E.W., Contrasting Ideas and Methods of Communication in Large Scale Industry. Management International, 1965. 5(6): p. 85-94.
- [20] Underwood, G.N., *The Research Methods of the Arkansas Language Survey*. American Speech, 1972. **47**(3/4): p. 211-220.
- [21] Henderson, J.K., EVALUATING PUBLIC RELATIONS EFFECTIVENESS IN A HEALTH CARE SETTING: THE IDENTIFICATION OF COMMUNICATION ASSETS AND LIABILITIES VIA A COMMUNICATION AUDIT. Journal of Health and Human Services Administration, 2005. 28(2): p. 282-322.
- [22] Eilon, S., Taxonomy of Communications. Administrative Science Quarterly, 1968. 13(2): p. 266-288.
- [23] Wheat, H.G., Research in Teaching Methods of Self-Instruction. Educational Research Bulletin, 1941. 20(4): p. 87-112.

- [24] Rohrbaugh, J. and P. Wehr, Judgment Analysis in Policy Formation: A New Method for Improving Public Participation. The Public Opinion Quarterly, 1978. 42(4): p. 521-532.
- [25] Marissen, M. and J.H. Roberts, *Communications*. Journal of the American Musicological Society, 2011. 64(2): p. 471-481.
- [26] Brecher, F. and H.H. Waage, *Communications*. Middle East Journal, 2012. **66**(4): p. 762-764.
- [27] Murray, H., R. Cantor, and A.J. Rieber, *Communications*. The American Historical Review, 2002. 107(1): p. 340-341.
- [28] Hamed, E.-S., et al., Communications. Middle East Journal, 2007. 61(2): p. 376-379.
- [29] Engle, N.H., *Costs and Profits in Marketing*. The Annals of the American Academy of Political and Social Science, 1940. **209**: p. 122-132.
- [30] Christophere, J. and L. Curtis, *Communications*. Notes, 2004. 61(1): p. 265-266.
- [31] Davison, W.P., On the Effects of Communication. The Public Opinion Quarterly, 1959. 23(3): p. 343-360.
- [32] Harbring, C., The Effect of Communication in Incentive Systems: An Experimental Study. Managerial and Decision Economics, 2006. 27(5): p. 333-353.
- [33] Hightower, R. and L. Sayeed, Effects of Communication Mode and Prediscussion Information Distribution Characteristics on Information Exchange in Groups. Information Systems Research, 1996. 7(4): p. 451-465.
- [34] Waples, D., Communications. American Journal of Sociology, 1942. 47(6): p. 907-917.
- [35] Murnighan, J.K. and A.E. Roth, The Effects of Communication and Information Availability in an Experimental Study of a Three-Person Game. Management Science, 1977. 23(12): p. 1336-1348.
- [36] Montgomery, D.B. and A.J. Silk, Estimating Dynamic Effects of Market Communications Expenditures. Management Science, 1972. 18(10): p. B485-B501.
- [37] Barker, S., Environmental Communication in Context. Frontiers in Ecology and the Environment, 2006. 4(6): p. 328-329.
- [38] Hunter, T. and P. Bansal, *How Standard Is Standardized MNC Global Environmental Communication?* Journal of Business Ethics, 2007. **71**(2): p. 135-147.
- [39] de Jesus, S.C., Environmental Communication: Design Planning for Wayfinding. Design Issues, 1994. 10(3): p. 33-51.
- [40] Eisenhauer, B. and B. Nicholson, Do You See What I See? Diverse Perspectives in Environmental Communications. Frontiers in Ecology and the Environment, 2007. 5(3): p. 161-162.
- [41] Molina-Murillo, S.A. and T.M. Smith, How Much Is Too Much? Exploring Life Cycle Assessment Information in Environmental Marketing Communications. Business & Professional Ethics Journal, 2005. 24(1/2): p. 199-223.
- [42] Kuk, G., S. Fokeer, and W.T. Hung, Strategic Formulation and Communication of Corporate Environmental Policy Statements: UK Firms' Perspective. Journal of Business Ethics, 2005. 58(4): p. 375-385.
- [43] Otis, L., The Metaphoric Circuit: Organic and Technological Communication in the Nineteenth Century. Journal of the History of Ideas, 2002. 63(1): p. 105-128.
- [44] Wilbanks, T.J., Accessibility and Technological Change in Northern India. Annals of the Association of American Geographers, 1972. 62(3): p. 427-436.
- [45] Thomson, R., Learning by Selling and Invention: The Case of the Sewing Machine. The Journal of Economic History, 1987. 47(2): p. 433-445.
- [46] Rafael, E.F., Technology as a Social System: A Systems Theoretical Conceptualization. Philippine Sociological Review, 2013.
 61(2): p. 319-347.
- [47] Morey, A.I., *Globalization and the Emergence of For-Profit Higher Education*. Higher Education, 2004. **48**(1): p. 131-150.
- [48] Hayes, K.J., Godard's "Comment Ç a Va" (1976): From Information Theory to Genetics. Cinema Journal, 2002. 41(2): p. 67-83.
- [49] Scherer, C.W., Administrative Science Quarterly, 1996. 41(1): p. 192-193.
- [50] Muchinsky, P.M., Organizational Communication: Relationships to Organizational Climate and Job Satisfaction. The Academy of Management Journal, 1977. 20(4): p. 592-607.
- [51] Greenbaum, H.H., The Audit of Organizational Communication. The Academy of Management Journal, 1974. 17(4): p. 739-754.
- [52] McPhee, R.D., Administrative Science Quarterly, 1993. 38(3): p. 484-486.
- [53] Biswas, S., Organizational Culture & Transformational Leadership as Predictors of Employee Performance. Indian Journal of Industrial Relations, 2009. 44(4): p. 611-627.
- [54] Axley, S.R., Managerial and Organizational Communication in Terms of the Conduit Metaphor. The Academy of Management Review, 1984. 9(3): p. 428-437.
- [55] Clawson, C.L. and M. Reese-Weber, The Amount and Timing of Parent-Adolescent Sexual Communication as Predictors of Late Adolescent Sexual Risk-Taking Behaviors. The Journal of Sex Research, 2003. 40(3): p. 256-265.
- [56] Tuggle, C.S., K. Schnatterly, and R.A. Johnson, ATTENTION PATTERNS IN THE BOARDROOM: HOW BOARD COMPOSITION AND PROCESSES AFFECT DISCUSSION OF ENTREPRENEURIAL ISSUES. The Academy of Management Journal, 2010. 53(3): p. 550-571.
- [57] Ina, B. and B. Azy, How Do Personality, Synchronous Media, and Discussion Topic Affect Participation? Journal of Educational Technology & Society, 2012. 15(2): p. 12-24.
- [58] Fischhoff, B., The sciences of science communication. Proceedings of the National Academy of Sciences of the United States of America, 2013. 110: p. 14033-14039.
- [59] Meekers, D., et al., The Reach and Effect of Radio Communication Campaigns on Condom Use in Malawi. Studies in Family Planning, 2007. 38(2): p. 113-120.
- [60] Gellately, R., Denunciations and Nazi Germany: New Insights and Methodological Problems. Historical Social Research / Historische Sozialforschung, 1997. 22(3/4 (83)): p. 228-239.
- [61] Swinnen, J.F.M., The Political Economy of Agricultural and Food Policies: Recent Contributions, New Insights, and Areas for Further Research. Applied Economic Perspectives and Policy, 2010. 32(1): p. 33-58.
- [62] Miller, S., R. Corrales, and D.B. Wackman, Recent Progress in Understanding and Facilitating Marital Communication. The Family Coordinator, 1975. 24(2): p. 143-152.
- [63] Schwendinger, R.J. and S.C. Miller, Communications. Pacific Historical Review, 1990. 59(3): p. 446-452.
- [64] Fraga, L.R., et al., Su Casa Es Nuestra Casa: Latino Politics Research and the Development of American Political Science. The American Political Science Review, 2006. **100**(4): p. 515-521.
- [65] Presser, S., et al., *Communications*. The American Political Science Review, 1980. 74(2): p. 459-468.