

Original Paper

Technological Metamorphosis Empowers Scientific Leaders for Our Distinctive Organizational Evolution

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Abstract

Both Science and Technology do drive the unbeaten occupational core through the significant base of an organization or any institution. Most importantly it signifies the most pivotal study and extensive research to entrench the real scientific urge for this entire globe because this historic inception of science has introduced our vastly popular technology and its global impacts in a befitting manner. On the other hand, from the perspective of education each student shall have to have the cleared perception about science. According to our unique discovery each academic institute is emphasizing upon the scientific study and its global inclusion accordingly. But all the students shall have to have the ardent interest and they shall have to get involved to understand regarding the most needful scientific techniques and its best utilizations respectively. As a result they do lose their spirits and their technological insights do not grow any more. Because as per all the leaders academic students will be the utmost hope to enable the radical change in this impactful world of technology and academic leaders and technology leaders shall have to be truly synthesized for the technical globe of paradise over the coming years.

Keywords

Scientific revolution, technological advancement, benefaction of science, technological harmony, global magnificence of techno-science, scientific occupational paradigm, leaders' intervention, organizational sustainability

1. Introduction

According to the detailed analysis the concept of digital era has been introduced through the wide-ranging application of technology it is influenced enough to enrich the organization from the perspective of its great operational change and the global appreciation as well. That is why both leaders and followers should be absolutely alert and updated to utilize their best technological tools to come out from the existing resilience in deed. That is why they have to abide some specific points, which are the following:

- **Advancement of thoughts:** It is indeed very essential to think as per the scientific needs and its global resolutions. It is very conducive for the entire organization to assimilate those thoughts for driving the organization in a befitting manner. Because they do analyze the same for the rapid betterments and on the other hand, all the individual thoughts do have the specific perspectives for their learning and execution respectively.
- **Systematic Study:** Leader do have the real responsibility to study about the refined implementation of both science and technology and they do generate some outstanding flow of occupational paradigm, which is absolutely praiseworthy for the leaders to concentrate upon for the entire managerial hierarchy to be into the specifications and that shall really help them for their forthcoming successful benchmarks in deed.
- **Meaningful Approach:** It has the great global essence already. Because leaders do invest their prime time to have the concept of science and on the other hand, once it is done they should be approaching for collaborations and productions through the most worthwhile significance of both science and technology. Otherwise they will not be able to ensure their best professional foundation at all.
- **Affluence of Information:** Science needs the concept and it is possible while all the authentic information are equally progressive and very significant not only for the leaders but for the entire organization at the end of the day. This is how they do proceed for the best occupational celerity where each member of an organization will be invariably fortunate for learning and to provide the best professional output in style.

According to Shah Neil (2023), the real impact of “Leadership Style” has already been analyzed which is in connection with “Organizational Management for Transformation”. Therefore, author has confidently depicted the concept of “Leadership Styles” for “Organizational Change” indeed.

2. Methodology

2.1 Consequential Importance

Technology Leaders do have the most needful training exposure of digital transformation and they do understand about their estimated outputs in the long run. That is why; they do provide the high-end

priorities to both science and technology in a very commercial point of view of their collective contributions. Most importantly leaders have brought out an exclusive scientific method which is related with “Community Leadership Approach” indeed. It means the common occupational goal to reach along with their compact planning and impactful decision making. Because, they shall be enabling the entire organizational paradigm through our historic advancement of science and noticeable technological progress respectively. That is the reason why, they do look after some very important perspectives, which are as follows:

- 1) Business Prospect: Leaders must understand about the prime business prospect and what exactly they are going to initiate for the same. So according to their estimation they do utilize the impact of technology for the amicable organizational paradigm and that shall be immediately enriching both leaders and subordinates for their rapid progressions.
- 2) Boulevard of Life: It is really essential to find and it is ensured for the successful organizational advancement in terms of smooth productions. Then only the span of unblemished life is introduced accordingly and leaders do take the most remarkable initiatives along with their best strengths and all the available resources as well.
- 3) Human Motivation: It is another most adorable perspective, which is undoubtedly the finest move from leaders to enhance the real hope of an organization for the priceless affluence of money. Once it is confirmed all the subordinates are really pleased accordingly and as a result they do concentrate more upon their individual responsibilities at the end.
- 4) Cultural Magnificence: The primary step of leaders would be to implement the best scientific technology, which is followed by the equal departmental bliss through their equality off team work and the collective recognitions upon their performance as well. This is how they do elevate their common cultural magnificence and it is absolutely very expensive for their collective lessons and learning and on the other hand, for their impressive professional benchmarks to reach.
- 5) Conceptual Advancement: This is highly needed from the end of their communal harmony and the global acceptance at the same point of time. It matters a lot. Because both science and technology are being regulated very comprehensively by the leaders and their worthy occupational foresights respectively.

Jarl Fredrik Hillberg has told (2024) that, to analyze the entire literature based upon the relationship between leadership and workplace, which has been established for both analyzing and discussing about the findings to navigate the future research path ways based upon the synthesis.

Leaders are trained in such manner where they are already in a prior position to think about their near future. Because their collective estimation will be navigating their root not only to include both science and technology but to run an organization with stunning paradigm. That is why; they do simply follow some to ensure the research in deed.

- **Scientific Revolution:** It impresses leaders to take the unbeaten initiatives to set up an organization with the sound cooperation of both science and technology. That is why their revolution shall bring out the exclusive modifications right from day one. As a matter of the fact would be both science and technology will be culminating their versatile occupational objectives through the best words and wisdom.
- **Technological Advancement:** Organizational planning should be approved in such a manner where the occupational incorporation of technology which should have the best priority. As a result their collective involvements are quite successful and they do understand to increase the technical role of their subordinates just to have the fruitful results at last and it is really desirable right now.
- **Speed of Technology:** It needs the exquisite planning and this planning largely depends upon the leaders as well. That is why leaders do concentrate about the speeds again followers are maintaining the speed through their collective performances.
- **Global Success:** It should be the ultimate objective and that is why all those leaders try to execute their structured plans very significantly. So that it is very easier for them to set their organization an exclusive example where both science and technology do get the notable importance. According to Siswadhi Ferry and Rony Zahara Tussoleha (2024), the concept of leadership is one of the key concepts for the success of an organization by the vivid development of “Digital Technology” which is to be truly adopted indeed.

3. Results and the Prime Objectives

Leaders should have some inhabitable objectives and aspirations for refining the organizations from the various perspectives and that is the reason why they get trained and exhibited accordingly. Therefore some of the sides are very decisive at all.

- **Present Trend:** It is to be maintained from the very beginning of an organization. That is why they do emphasize upon both science and technology in deed. This is how they can adopt the optimum utilization of this present trend and they do train their followers accordingly. It is indeed true that they shall have to maintain to survive in this most competitive globe.
- **Lucid and Presentable:** Communication really matters out here. Because it gives the proper understanding and the response accordingly. It should have the great significance from the perspective of any initiation of an assigned task and its collective action as a hole.
- **Realistic and Appreciable:** It should be having the flow to regulate and leaders do take the most prime responsibilities regarding the same. So both realistic and appreciable application of both science and technology will be working hard and very significantly. As a result leaders will be able to direct their unique innovations for the betterment according to their need and time.
- **Versatile Impact:** Proper direction is highly required for veteran leaders do the same to have the

best occupational impact at the end. That is why; they need the appropriate team and their proper exposure to involve them in these most promising assignments in deed.

- **Absolute Verification:** This verification of the entire paradigm and process should be really evaluated by the leaders and their external experts as well. So it shall be helpful for their real occupational accuracy and the successful global implementation as well. It is the process for those people to influence the organization to generate the substantial revenues at the purposeful end.

The overall results do determine their collective preparation not only to be really sustainable in this highly competitive globe but all the veteran leaders have really been blessed to ensure the multifaceted occupational metamorphosis along with the frequent recruitments for such diligent followers who are the upright reflections of omnipotent advancement of technology at all times.

Aprianto Yudie, Kumorotomo Wahyudi and Rajiyem have told (2023) that, Leaders should be managing changes through communication indeed. Authors have found lacking of understanding between leaders' communication and establishments of changes at all.

4. Discussions

Leaders are indeed very specific and really familiar with high scale of technology. Because their prime focus is to reach the high-end global platform in deed. That is why leaders and followers to analyze about the global market and the need in international stature.

Therefore, they need to support for the following:

- **Sound Academic Knowledge:** It is very true and each associate of an organization right from leaders to their followers shall have to grab the same. This sound academic strength may provide the determined occupational solace when it is really needed. So it is needless to convey that, without education nothing is possible and leaders will never be able to form the real occupational community.
- **Implementation of Thoughts:** It needs the knowledge and conception. So leaders must be having the same to include for their elite occupational virtuoso. Both leaders and followers are equally important to have the ultimate privilege and to have the profit either actively or passively.
- **Socio Economical Progress:** It is indeed focused from the end of organizational perspective. Because both society and economy shall have to be developed and refined to reach the organizational goals in an astounding radiance of business magnificence.
- **Global Appreciation:** Leaders do expect for the same it their organizational planning are absolutely up to the mark. Because planning navigates the path and on the contrary, decision making finds the finds the real choice to accept. This is how they move towards their incomparable destiny along with the most anticipated global appreciations to alive in this most commercial era.

Pizzolitto Elia, Verna Ida and Venditti Michelina (2023) told that, authoritarian leadership style provides a negative performance and deterioration of work as well. Authors have depicted that Contradictory empirical evidence has really emerged in this literature.

4.1 Salient Features of Science

According to the trend leaders all the features will be truly worthwhile to enhance the global organizational acceptance.

- **Objectivity:** This entire organizational process should have the sound objectivity to control and supervise the entire managerial hierarchy. This objective shall take them into the real virtue of great occupational culmination for the memorable global prospect at all.
- **Reliability:** The organizational settlement should be in such platform where leaders shall have the most versatile professional dimension for all the individuals with the legitimate output. That is how the reliability shall grow and the interdepartmental bonding can have the everlasting splendor of learning.
- **Celerity:** It needs the proper team building and the real self esteem of leaders. So it shall be secured and perceptually regulated by the organizational authority as well. So celerity is really needed and leaders should escalate the same for destined organizational mileage in deed.
- **Originality:** It depends upon the context and proper workmanship as well. Leaders do provide the needful training to their exclusive professional soldiers to have their much cleared vision to bring out the absolute original outcome, which will be exclusively healthy for the leaders to carry.

Birgit Oberer and Alptekin Erkollar have described their excellent view points in a published article entitled: Leadership 4.0: Digital Leaders in the Age of in the Industry 4.0 that Science and technology have influenced 4th industrial revolution, which refers the design, production, implementation, operation and so on to maintain this definitive trendy scenario through the accurate utilization of both science and technology.

Conclusion

It is perfectly justified that, both science and technology have occupied the vast areas to reform the entire globe from the perspective of “Global Scientific Metamorphosis” where most of the trend and aspired leaders have taken this illustrious initiatives to entrench their vast concept of situation management, which can be the very costly move not only to save the organization but to elevate the pre-scheduled occupational objectives towards their best consequential dexterity at the end. On the other hand, the backbone of any organization is completely dependent upon the most rapid change of technology and its unique inclusion for a business. That is why leaders have to update their selves within the very short while. It shall be really expensive for them to include the best and modern scientific technological methodologies for the prolific growth of business and the blissful organizational standing accordingly.

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Notes

Note 1. It is a significant “Research manuscript” for the “Research Scholars” to implement the lucid “Organizational Paradigm”.

Note 2. This “Research Manuscript” shall definitely be stimulating both our “Leaders and Followers” to follow the concept which is “Community Leadership Approach” for the successful occupational elevation indeed.