

A RECONSIDERING OF COMMUNICATION LOOKING THROUGH THE INTERACTION BETWEEN SCIENCE AND ART

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Abstract

This study explains the importance of communication in relationship between science and some other knowledge, especially on the interaction between science and art. In this paper, I propose a new direction and meaning of communication to understand how various fields of knowledge will be affected with each other. In order to unfold details, I criticize general opinions of public with artistic objectivity in points of sameness between science and art. Besides creative principle and imagination of human have a significant role in interdisciplinary interaction, and it is found that scientific discovery and investigation of scientist are not particularly different from inspiration of artist. In conclusion I define a new meaning of communication to develop the system accompanying function of communication modified from getting knowledge to organizing knowledge.

Keywords: science and art, interaction, communication, organizing knowledge

1. The Problem of Meaning

The purpose of this paper is reconsidering about understanding of communication. Generally, communication, which is defining in this article, does not represent mechanism which is passively delivering information by symbolic something. It means here that understands an attribute of real elements like science and art in our circumference, and is process discovering one principle in their common recognition. In this situation, there is a problem reaching an agreement ahead of looking around understanding of communication through the relationship between science and art. That is the problem of meaning. First, in the problem of reality and being, what is meaning? Second, in universal and general method to embody meaning, how can we know that meaning is existent? Third, how does this methodology enter into a relation with social system? After passing these processes, finally, not straightforward investigation of metaphysics, I will explain the properties of art and science as instrument to understand the essence of human and nature indirectly.

2. The Focus of the Problems in Communication

I define that communication is these relations and theoretically discerning processes, that is, relationship between individual and society to realize meaning science, art and others with fundamental materials. Furthermore, it is called media by a modern expression. It is just undergone by objects in the limit of application, for example, science communication, environment communication, risk communication, and so on. Communication is here instrumental methods, and is social or political issues associated with modern power to explain the relations of individual and society. Science and art is, therefore, a fountain of these interactions, and are decisive realities of epistemological principle in problem of meaning. In fact, there is not a problem in the method of communication, and is not the center in probability of interaction between realities like science and art. We will bring to a focus in the collapse of metaphysics. That's why I propose we should pay attention to works and results of human mind, and epistemological necessities of social system for recovery of meaning. Also, to reconstruct metaphysics around by a study of methods, I will use methodology getting near to the ultimate question of human nature and nature's law in ethical recovery of realities like science and art.

3. Methodology of this Study

I will not explain realities of meaning using directly ontological demonstration in this paper. I will use functional and methodological evidence to explain indirect concept about personal and social needs of meaning. Of course, therefore, I will look about ontological questions, values, and realities of science, but it will reconsider creativity and imaginations of characteristics, which can be realized in meaning of science to examine what science means in social

system. Moreover, I will argue how to connect science and art in creativity and imaginations. These processes to have implication of realities include as follows.

4. The Center of Problems

In modern society, having metaphysical questions of our own knowledge, it is destroyed by the basis of meaning. It is also severely ruined by the methods to embody metaphysical realities. As a result, it can estimate this situation to fade away meaning of metaphysical and ontological questions. In here, science and art are indirectly used to understand realities of meaning. As well as, the relationship of science and art shows principles about what these realities mean in social systems. In conclusion, we can understand these methodological approaches as communication in modern meaning. The study of media such as methods of communication is the next problem. Without the recovery of meaning, it must recognize nothing to a new meaning of communication and its methods. The diversity of the way to convey meaning is not the kernel of questions.

5. Science and Art

When discovering the relationship between science and art, we can know that these realities are depending semantic structures. It shows how these mental structures are related in meaning. In modern society, therefore, a serious problem is moral pressure to destruct the structure of meaning. It means that these spirits destroyed organic relations of conceptual, methodological, and ethical frames of realities like science and art. On the other hand, these realities such as science and art to establish an adamantly philosophical foundation arranged epistemologically enrich resources in the structure of meaning. In secondary, these studies about relations of realities and meaning can be prepared that it serves as a moment in ethical problems. It is a situation we are placed to stay in social and intellectual culture that can not be recognized these structure of meaning totally. Scientific authority and knowledge have a meaning in scientific opinion. Science exists as authoritative organization of knowledge when arriving at an agreement. If you are dissolved and tuning strained relations between rules in social systems and originality of scientist himself, this mutual agreement can play an important role in growth of science. And the next generations become a sovereign to reinterpret a tradition of science passing by processes of consultation. General will of every man is focused in realizing an ideal of public society. Individual members of communal society have a common duty that their society must be developed. By generalizing structural systems of these clear ideal situations in scientist's community, I think that it can apply these systems in other areas like artist's community to be uniform. It is reason to be valuable for a work of art because of creativities of art. Creativity is caused by the essence of human. Every work of art made by creativity contains the essence of human. The objective references which can be divided in works of great artistic value and not just artistic activities. The objective references for estimation of artistic activities can generally classify in four ways of doing it. First, it is technical excellence. This standard, for example in paintings, is explained to a use, quality and shape of color, treatment of line, balance, composition and unity of picture. Second, it is validity. It is a basis whether artist is honest in his worldview, or plays artistic activities for the other something. Third, it is an intellectual substance. Artist's honesty and his worldview are reflected in his artistic activities. Fourth, it is combination of a substance and method. Artists use well-matched methods of presentation to deliver messages in his artistic activities. Finally, we know that it exists objective references to examine closely technical excellence, validity, intellectual substance, and combination of a substance and method in every work of art. These objective references about artistic activities must be consulted and examined in community of artist and society in mutual understanding.

6. Conclusion: From Getting Knowledge To Organizing Knowledge

In conclusion, it is placed on strained relations between rules in social systems and their originality in science and art. To accept creativity and imaginations of human, tacit knowledge possible to share the culture must do beyond the established concept of communication getting knowledge. And then, if it is organizing knowledge in progresses of mutual agreement among members of communities, inheritances of their own will have great meanings, and realities like science and art are established a constituency about the essence of human and nature. I think if we do, we will be able to draw a new definition of communication in progresses of mutual agreement of the contemporary society beyond the limit of communication in getting knowledge.

7. References

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