## Society 5.0 legal culture in the era of disruption

## a sociological study

## **Anik Kunantiyorini**

Lecturer, Faculty of Law Pekalongan University

(1) akunantiyorini@g.mail.com

### **Abstract**

The legal culture of society in an era of disruption characterized by the rapid pace of information technology is a new order and civilization in the history of mankind. The Era of the Industrial Revolution 5.0 is a glorious period of world civilization marked by the rapid pace of Information Technology characterized by artificial intelligence and Big Data. All spheres of life are affected by it, and the legal one is no exception. The real fundamental problem is how humans should be fully involved as the main component that is expected to elaborate with technology. Culture of society 5.0 expected in all aspects of attitude and behavior must be in accordance with what the law requires. So in this information technology vortex, Society 5.0 must prioritize a sense of humanism and sensitivity to mutual respect among citizens. The legal culture of modern society with modern law and the rapid development of technology is a very positive combination in the current era of disruption. The development of human civilization elaborated with this technology as the peak of creativity and Innovation Society 5.0. For this reason, it is necessary to act and behave in accordance with the provisions of applicable law. This is the need for legal awareness in society. People whose behavior and attitude are good, reflect good laws. With a good legal culture of society, the patterns of behavior expected by law have been achieved. Thus, the life of the people who aspire to be based on tolerance, mutual respect, and mutual respect can be realized in the era of disruption.

## Kata Keywords: Budaya legal Culture, Society 5.0, and disruption era

#### A. Introductionn

The legal culture of society largely determines the success or effectiveness of law and its enforcement. In society, of course, various behaviors, both those that have been patterned as desired by law or behavior that is not in accordance with what is expected by law. In the sociological context, law is actually a real manifestation of values and social order in society. As in various social theories, that a society with high legal awareness must be diminishing the repressive role of law. Because in a society where legal awareness is high, both in attitude and behavior will certainly reflect the order of good social values as well. In today's 5.0 society, which is characterized by various kinds of technological

sophistication such as artificial intelleget (artificial intelligence), bid data, internet of thing, of course in the rapid social change through this technology, will have an impact on human life. The positive effects are all easy. Whatever information on the internet is easy to get, the barriers between countries seem to no longer exist. The wave of social change through information technology today really must be managed properly, so that the role of manusia as policy makers and decision makers can be maximized in the current vortex of the Industrial Revolution 5.0.

The struggle of thought in the transition period from society 4.0 to the society 5.0 period, is a long discourse, which can then be taken the common thread, that this information technology era, does not make humans slaves of technology, nor the role of humans is completely ruled out. The development and dynamics of the 5.0 society did not appear suddenly, although Japan initiated the existence of the 5.0 society. But a long journey ranging from people who hunt, grow crops, industrialiasasi to people who are familiar with information technology. And in this 5.0 society can not be released with the era of disruption that is centered on the strength of Information Technology.

# **B. Social Changes In Modern Society**

Society or social life is actually a set of various relationships between its members. It is these relationships that ultimately shape that social life. Thus, it can be said that social life is an interweaving of various relationships carried out between members of society with each other. These relationships revolve around interests. for a society that is building law is always associated with efforts to improve people's lives towards a better direction..The expected function of law today is to make efforts to move the people to behave in accordance with new ways to achieve a goal aspired. To act and behave in accordance with the provisions of this law, there needs to be legal awareness in the community, because the factor is a bridge that connects between legal regulations and the behavior of community members.<sup>2</sup>

In various theories in the sociology of law, of course, cannot be separated from social change. Social change can actually go through various entrances, including through

<sup>&</sup>lt;sup>1</sup> Satjipto Rahardjo, Ilmu Hukum, Banding, PT. Citra Aditya Bakti, 2000, Hlm. 37

<sup>&</sup>lt;sup>2</sup> Esmi Warassih, Pranata Hukum, Semarang, Universitas Diponegoro, 2014, Hlm. 71

education, culture, customs, information technology. Special social change through information technology, in the context of the world and Indonesia social change is very rapidly penetrated all the joints of human life. The industrialization Era also received very significant progress in meeting human needs. However, rapid social change through this information technology, can have positive and negative impacts. As modern society as it is today by using social media and smart phones, all information is very easy to get, but the information entered in social media, also should not be trusted just like that. Therefore, you must be wise in using social media. Many cases of hoaxes, hate speccht exist in the use of social media.

Social change in the era of disruption, we cannot avoid, even in remote or simple tribal communities social change will run, albeit slowly. Especially in a pluralistic society with diverse social layers. In modern society, of course, the law also follows modern law. Modern law relies more on legal norms, which are written or commonly known as law in books. With this written form of law, it will lead Society 5.0 into a positivistic dimension. Where there is actually a paradox when society 5.0 who put forward the humanism side, it turns out to clash with the possitivistic character of the law. The law is rigid and Frozen, which became the legal system that dominates in the modern state as it is today.

When considering the characteristics of Indonesian society, namely the level of formal education is less equitable, less strong belief in technology as a means for the welfare of the community, the number of professions in the community, as well as readiness to accept changes, especially the use of new technology, in improving their welfare, shows that Indonesian society is very slow to be called modern, especially people in disadvantaged areas and limited areas. understanding the community in disadvantaged and limited areas is the community in regions / provinces that do not utilize appropriate technology to advance the region, so it is always experiencing a food crisis and difficult and expensive land, sea and air transportation services, making it less affordable information technology. social changes in the community will certainly occur, whether it is intentional or not. With over time, today the development of technology, especially communication technology is inevitable and brings social changes to society. Social change due to communication

ISSN: 2985-5691, Vol. 1. 2023

technology is happening so fast. Today, the development of technology occurs from time to time.<sup>3</sup>

# C. The Era Of Disruption

The era of disruption is a time of massive innovation and change. These changes occur fundamentally, to the point of changing various systems and orders to a new way. What is the impact of this era of disruption? Those who cannot keep up with developments and maintain the old ways will be unable to compete.4 The era of disruption 4.0 began in the Industrial Revolution 4.0. Industry 4.0 is an automation trend in factory technology. One of the changes taking place in Industry 4.0 is the computerization of factories. Cyber-physical systems are capable of making decisions and performing tasks independently. When there is a disruption, a new task is delegated to the boss. After Industry 4.0, came the term Society era 5.0 or super smart society. This is a solution to Industry 4.0 which is considered to cause human degradation. In this era of super smart society, humans become the main component. Meanwhile in industry 4.0, man simply becomes a passive component. In the 5.0 era, humans are elaborating with information systems and technology. The main goal is to improve the quality of human resources.<sup>5</sup> Indeed, the conscious use of law to achieve the state of society as aspired to it is a modern conception. According to Marc Galanter, the modern legal system has certain characteristics. Some of them are territorial, impersonal, universal, rational; law is seen from the point of view of its usefulness as a means of working on society. 6 order is the only possible state of affairs in society. That's our belief.

By looking at the differences between industry 4.0 and industry 5.0, it is clear that in industry 4.0 technology and digitalization play an important/main role, and dwarf the role of humans that should be precisely as controllers of various technologies, including artificial intelligence. In industry 5.0, humans are the active component. Thus, industry 5.0 as the era of Information Technology controlled by humans to meet their needs.

\_

<sup>&</sup>lt;sup>3</sup> https://www.kompasiana.com/indrarachmawati8917/61ac111962a7045e9f0047f2/pengaruh-teknologi-komunikasiterhadap-perubahan-sosial-masyarakat

<sup>&</sup>lt;sup>4</sup> https://lister.co.id/blog/era-disrupsi-adalah-pengertian-dan-cara-menghadapinya/

<sup>&</sup>lt;sup>5</sup> Ihid

<sup>&</sup>lt;sup>6</sup> Esmi Warassih, Ibid.,, Hlm. 73

<sup>&</sup>lt;sup>7</sup> Satjipto Rahrdjo, Membedah Hukum Progresif, Jakarta, Kompas, Hlm. 83

To realize a society that has a high legal awareness and culture in order to realize the rule of law and the creation of a just and democratic community life, it is necessary to make a grand design (strategy) for the development of legal culture as a guide/reference for legal counseling cadres in order to increase the legal awareness of the community able to behave in accordance with the rules of law and respect human rights. 8 so we must understand the legal culture to be able to understand how the legal system works in society. 9

The era of disruption, of course, was not suddenly present, but experienced a very long journey. In fact, starting from the renaissance era starting around the XIV century, where in this period humans were free to think rationally, as autonomous and independent beings, humans found their freedom to think and were no longer bound by religious thought which was very strong at that time. Renaissance represents the rebirth of ancient Roman and Greek culture. Then after the renaissance, then in Europe the XVIII century also appeared aufklarung period, which was followed by the era the first industrial revolution, where the invention of the steam engine, as an increase in productivity, continued with the Second Industrial Revolution the invention of electricity, the third man using digitization technology and the 4th industry with information. It was in this era that rational thoughts emerged and the discovery of many sciences, not least the birth of positivism. Positivism arose from the ideas of Auguste Comte, in the essence of which everything should be able to be bootstrapped empirically. All science is affected by this positivism, not least the field of law, which later gave birth to legal positivism, which is rule and logic. Legal positivism is based on Written Law (law in books). Legal certainty is the main purpose of this legal flow. With legal postivism, it has a great influence on the legal culture of the people. All spheres of life are governed by law,

<sup>8</sup> 

<sup>&</sup>lt;sup>8</sup> Jawardi, Strategi Pengembangan budaya Hukum, Jurnal Penelitian De Jure, Akreditasi LIPI: No:511/Akred/P2MI-LIPI/04/2013Volume 16, Nomor 1, Maret 2016, Hlm. 78 Retrieved From <a href="https://ejournal.balitbangham.go.id/index.php/dejure/article/view/77/23">https://ejournal.balitbangham.go.id/index.php/dejure/article/view/77/23</a>, diakses tanggal 7 Pebruari 2022 jam 06.00 WIB

<sup>&</sup>lt;sup>9</sup> M Muhtarom, Pengaruh Budaya hukum Terhadap Kepatuhan Hukum dalam Masyarakat, Jurnal ZUHUF Universitas Muhammadiyah Surakarta, Vol 27 No. 2 November 2015, Hlm. 124 retrieved From https://journals.ums.ac.id/index.php/suhuf/article/view/1428/981

hoping to bring about justice and order. However, this legal positivism is still difficult to realize a fair law.

Empiricism, which became the main method of thinking at the beginning of modern growth in the Renaissance, began in England and then developed into France.<sup>10</sup> century was the era of positivism. This Era is also based on the presence of modern laws that are also part of the rational arrangement of society. Since then the law has become a distict institution both in substance,methodology, and administration..<sup>11</sup>... the goal of positivism is the establishment of rational structures of the prevailing juridical systems.<sup>12</sup>

Rapid social changes in Society 5.0 in the era of disruption have an impact on all joints of human life, not least the legal culture of Society 5.0. With the unstoppable variety of foreign cultures that enter, as a result of information disclosure through the internet. This is a social change through information technology that is quickly able to influence and change the values adopted by the community. Culture is the crystallization of social values in a society that reflects the social order. However, in the era of disruption of the legal culture of modern society with its modern law, it must be able to realize the values and behavior of society in legal life.

It can be said that the world today is in an era of drastic change. As the economy grows, life becomes prosperous and comfortable, energy and food consumption increases, human life becomes longer, and the elderly population increases. In addition, economic globalization is progressing, global competition is intensifying, and problems such as economic inequality and inequality in different regions are emerging. <sup>13</sup> social problems that must be solved by *trade off* for economic development are becoming increasingly complex. Here, various measures become necessary, such as reducing greenhouse gas emissions, increasing production and reducing crop failure rates (increasing food production), reducing costs associated with seniors (health facilities), supporting sustainable industrialization, equalizing welfare, and correcting inequalities in each region. Achieving economic development and providing solutions to such social problems at the same time has proved difficult if we do not change the existing social

<sup>&</sup>lt;sup>10</sup> Sabian Ustman, Dasar-Dasar Sosiologi Hukum, Yogyakarta: Pustaka Pelajar, Hlm.17

<sup>&</sup>lt;sup>11</sup> Suteki, *Desain Hukum Di Ruang Sosial*, Yogyakarta , Thafa Media, 2013, Hlm.25

<sup>&</sup>lt;sup>12</sup> HR Otje Salman dan Anton F Susanto, *Teori Hukum*, Bandung : Refika Aditama, Hlm.80

<sup>13</sup> https://cybertrend-intra.com/news/mengenal-society-5-0/

system..<sup>14</sup> science becomes a new and special icon through its products has been able to change our world mrnjadi what is referred to as modern.But actually modernity can not be known only through the products of Science and technology, but also or more of theripada it, through a new value system.<sup>15</sup>

The Era of the Industrial Revolution 5.0 is a glorious period of world civilization marked by the rapid pace of Information Technology characterized by artificial intelligence (artificial intelligence), big data, internet of thing. In all areas affected, not least in the field of law. The real fundamental problem is how humans should be fully involved as the main component that is expected to elaborate with technology. Moreover, the legal culture of Society 5.0 must adapt to various regulations/ modern laws. Specifically, artificial intelligence is an extraordinary technological invention, where many human jobs in the field of law (judges, prosecutors, lawyers) can be replaced with artificial intelligence in carrying out legal activities. This of course has a positive and negative impact at the same time, depending on how the application of artificial intelligence can be used wisely. The legal culture of modern society with modern law and the rapid development of technology is a very positive combination in the current era of disruption.

### E. Conclusion

The legal culture of society reflects the social values that exist within society. People are expected to comply with the patterns outlined by law. However, in the era of Society 5.0 humans as an important component to run and control the information technology base. Not otherwise humans are degraded by inforamation technology. Thus the legal culture of society must always be maintained when the legal culture reflects the laws that live in society. Then the community must behave well, as a good legal basis. The era of disruption makes social changes through information technology, and makes choices, whether to keep up with the development of the era of digitization and advances in Information Technology or even vice versa to lag behind the era of disruption. Legal culture of Society 5.0 is a legal culture, where people with awareness to change attitudes and mindset, especially to comply with applicable legal rules.

(43)

<sup>4</sup> Ibid

<sup>&</sup>lt;sup>15</sup> Satjipto Rahardjo, *Hukum Dalam Jagat Ketertiban*, Jakarta: UKI Press, 2006, Hlm. 58

## **BIBLIOGRAPHY**

-				
к	Λ	n	ız	C
.,	.,	.,	•	

Esmi	Warassih.	2014.	Pranata	Legal	Institutions,	Semarang.	Universitas	Diponegoro		
	Univer	sity								
HR Otje Salman dan Anton F Susanto. 2005. Teori Legal Theory, Bandung: Refika Aditama										
Satjipto Rahardjo. 2000. Ilmu Hukum, Bandung, PT. Citra Aditya Bakti										
2007. Satjipto Rahardjo. Dissecting Hukum Progressive Laws. Cet.										
II.Jakarta: Buku Compass Book										
2006. Law in the world of order, Jakarta: UKI Press										
Sabian Ustman2009. Fundamentals Of The Sociology Of Law. Yogyakarta: Pustaka Student										
	Library									
Suteki	i.2013. Des	ain Leg	al Design	In Ruar	ng Social Spac	ce, Yogyakaı	ta, Thafa Me	dia		
Journal		C				, 0,	,			
Jawardi, Strategi Pengembangan budaya Hukum, Jurnal Penelitian De Jure, Akreditasi LIPI:										
No:511/Akred/P2MI-LIPI/04/2013Volume 16, Nomor 1, Maret 2016 Retrieved										
From <a href="https://ejournal.balitbangham.go.id/index.php/dejure/article/view/77/23">https://ejournal.balitbangham.go.id/index.php/dejure/article/view/77/23</a> ,										
diakses tanggal 7 Pebruari 2022										
M Muhtarom, the influence of legal culture hukum Terhadap on legal compliance Hukum in										
society, Zuhuf Journal Universitasof Muhammadiyah University of Surakarta, Vol										
	27	No.	2	N	November	2015	retrieved	From		
	https://journals.ums.ac.id/index.php/suhuf/article/view/1428/981									

### **Internet:**

https://lutfianto22.wordpress.com/pengaruh-teknologi-terhadap-perubahan-sosial/

https://www.kompasiana.com/indrarachmawati8917/61ac111962a7045e9f0047f2/pengaruh-

 $\underline{teknologi-komunika si-terhadap-perubahan-sosial-masyarak at}$ 

 $\underline{https://lister.co.id/blog/era-disrupsi-adalah-pengertian-dan-cara-menghadapinya/}$ 

https://cybertrend-intra.com/news/mengenal-society-5-0/

