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Analysis of Global Crises, Highly Adverse Long-Term Trend and Prevention

Suresh K Maran

A Choice 2050 Report

A report for Governments, National Administrative Agencies, Financial Institutions, Global Organizations, Tech corporations, Social and News Media, Universities and Educational institutes.

Summary: In this article, I will do a deeper analysis of the world crises, such as the pandemic, global warming, inflation, income inequality, etc. I will discuss why the many global crises are symptoms of a lack of scientific management of global relational phenomena. I will discuss how these crises are effects of the events driven by adverse interaction of dispositions associated with various global relational factors such as educational, cultural, political, and economic factors. We will discuss the covid19 pandemic as one of the effects of these, and its timing and location are predictable based on these. I will discuss how the further advancement of adverse effects of the global relational factors continues to increase the risk of many future global crises that is likely to cause an existential threat to humanity through advanced technology through spontaneous emergence of major global conflicts, hyper extremism, or high-tech fascism leading to hell-like living conditions. I will discuss the necessity and ways of steering away from these trends by moving into inclusive and relationship-based educational training, economic advancement with intensive scientific management of the relational factors. I call this report as **Choice 2050** report because how we manage the relational environment in the world from now on may lead to different conditions by 2050, healthy or hellish environment.

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1 Introduction

We have a world continuously bothered by major global issues such as the covid-19 pandemic, global warming, high inflation, high-income inequality, poverty, tensions between nations, etc. Now one can look at the whole thing as it is and try to fix these problems one by one. But we can go deeper, try understanding the roots of these problems. They all have various similarities: they are global issues, debated in media. One common issue is the resistance to solving these issues from a large majority of the public itself. These problems are related to some areas of science and technology, such as transportation technology, biosciences, energy technology, biotechnology, etc. This affects everybody on the planet. These problems have political complications in solving them.

So, we see that attempting to solve these problems requires developing a deeper understanding of the relational background and political contexts. In this article basically, we will start with the pandemic and discuss the various deeper understanding of these issues. The analysis of these problems is based on my book 'The Emotional and Relational Foundations of Human Advancement' published recently. The details regarding the bookset are available in the references [2], and the information about the author is in [1]. I will be introducing them here in simple concepts to understand the relational background in which the major global crises are happening.

I will discuss how these crises are symptoms of problems associated with global relational phenomena: 1) World educated to advance largely with technical skills and competition but with less importance to relational skills 2) Effects of the adverse combination of events driven by dispositions associated with global educational, cultural, political, and economic factors. I will explain what these mean in detail.

Then we will eventually see the long-term trend of the global crisis is highly adverse, that by 2050 we may have hell-like living conditions on earth. I will discuss how to prevent this long-term trend using the ideas from my book 'The Emotional and Relational Foundations of Human Advancement', which has the foundations to manage these adverse global interactions and promote building healthy relationship structures as the ultimate purpose of life and the UNITESERVE project founded by me which aims to promote and build global relational feedback system to stabilize the global human activity to prevent future crises. **To prevent the emergence of hellish conditions we need to start making changes to manage relationships as fast as possible, at least by 2035. How to do this is detailed at the end of this report.**

Let's start with the pandemic. To understand what went on covid-19 we need some fifteen years of history. When covid-sars-1 appeared in 2005 in Toronto, I was close by. I was deeply worried about traveling. While covid-sars-1 went away, but we have more and more viruses popping up: H1N1, chicken guinea, dengue, swine flu, MERS, Ebola, Zikah, Nipah, etc. Because of economic liberalization during the 1980s, the world has become economically highly mobile, so is the risk for transmission of viruses, resulting in pandemics.

What is so interesting about sars-covid-2 is that it is a mutated form of sars-covid-1. Like any other virus, sars-covid-1 is supposed to disappear and remain a minor scar. How could in the modern world with so much technology, and advancement of medical knowledge and technology, an old virus can simply mutate and come back, and the world so unprepared to tackle it, even after there was so much warning? This is where the global relational climate comes in.

There was ample warning. 1) President George Bush gave a talk in 2005 2) Bill gates in 2015. When the world's most powerful, and richest men can be ignored, and then what else could have swayed the world?

The same thing applies to global warming. This was going on much longer than pandemic issues. It is much debated for a long time and highly politicized. But progress has not been made very much, while the climate suffers irreversible damage.

A 1973 MIT study [9A] had predicted that economic productivity will significantly start reducing by 2040, leading to societal collapse, due to resource constraints, pollution, low birth rate, etc. The prediction and theory are quite controversial. But the essential ideas are something of serious consideration. Even though progress has been made in many things, but still, many of the underlying issues still exists and persists, and are not fully resolved to the extent necessary.

During the last fifteen years, many of the major issues were popularly debated on the world stage. Nothing was done about the pandemic, and it exploded. The global warming issue is not yet fixed even though there was ample time, the world temperature is going to reach 1.5 by 2040, instead of the targeted year of 2050. Inflation, high stock market price, asset bubbles [9E],[9F], etc. are just waiting to become a crisis of their own.

What is going on?

How could the world ignore things that are right in front of it, well researched, debated, informed, by scientists, presidents, successful entrepreneurs, news media, etc.? And what other problems or there, what is the long-term consequence, and what is the solution to these.

In this paper, we will discuss the psychological factors behind the list of problems we discussed now. We will develop a deeper understanding, and how these crises will evolve, and how to disrupt them.

2 Defensive Phase

The first thing we need to understand is the global relational background is in the defensive phase, which I have extensively discussed in my book [2]. I will discuss it here briefly. To understand this let us start with laymen's understanding and go into deeper analysis.

After the end of World War II, the world was biased politically left: socialism. US, China, Europe, India, and most other major powers were biased towards socialism. Economic growth was meager. India and China were continuing to suffer from poverty. Things changed with the beginning of Reaganism in the USA. The tax rates and tariffs were reduced to stimulate economic growth to help consumer spending and the growth of private industries. This can be considered as the beginning of economic liberalism: consumer-driven capitalism. This is the beginning of the golden age of tech

growth in the USA. By the time of President Bill Clinton, the USA has become the economic standard for the whole world. Other countries followed the trend: China and India liberalized their economy. The Soviet Union collapsed and had begun to liberalize the economy. The world has moved from socialism to capitalism.

This is economic history between the 1950s to now briefly. But this is what the world understands, but not good enough to understand what is going on. We need to go deeper.

In my book, I linked political values to emotions. We can divide emotions into connective and defensive emotions, which are equally important and necessary for our survival. While in politics both connective and defensive emotions are engaged, but different parties have a different ratio of these. While conservatism involves slightly more defensive-related aspects, and while socialism involves slightly more connective aspects. So, I refer to **conservatism as defensive leaning politics and while socialism as connective leaning politics.**

Instead of emotions, I use the word drivves to include both instincts and emotions in my book. I will use the word disposition to refer to how much a certain aspect of human life involves behavior or ideologies relating to connective or defensive emotions. If the disposition is connective (or defensive) then more behavior or ideologies relating to connective (or defensive) emotions are engaged. If we have a balance of both connective and defensive aspects, I call it dispositionally balanced. But usually, aspects of life often involve more or less of one of these. If this imbalance is slight then we can call this defensive or connective leaning depending on which emotions are engaged.

Throughout human history, the kind of emotions engaged by economic or political influence keeps changing all the time. Sometimes the overall disposition of the world is defensive-leaning or other times it is connective-leaning. The world functions productively when the overall disposition is as balanced as possible. To understand the world issues, you need to understand how imbalanced it is either on the defensive or connective side.

So, the transition from socialism to conservatism is a slight change of emotions that are engaged in economic activity: Connective to defensive drivves. Now how does consumer-driven capitalism engage the economic activity down at the individual level? People seek to accumulate wealth, compete with others, students compete to get good grades and get high-paying jobs. Corporations compete. Nations compete. In other words, defensive drivves are engaged more. It has both positive and negative effects.

In countries like China and India, it has promoted growth. In these countries, during the last century the government policies used to be too socialistic (that is too connective leaning). The promotion of conservative ideals has removed this bias. In India, both parties have embraced conservative ideals in their policies. So, economies have become more competitive. In developed countries such as the US and Europe, this has helped the promotion of the private sector that has led to a revolution in the Electronics and Communication industry.

But there are negative developments also. It depends on the country and the aspect of the country we are dealing with.

In countries that are culturally conservative, it made cultural aspects too conservative. In other words, defensive aspects have got promoted in all sorts of life. For example, corruption increased:

anything could be bought for money. This has happened in most developing countries, which are usually socially conservative. In countries that have politically conservative bias such as the US, we have the rise of strong conservative political values. In the US and Europe, we have the rise of far-right political sentiments and parties respectively. The UK has split away from Europe as conservative bias was incidentally too strong politically during this Brexit referendum. We also have seen the rise of extremist groups around the world.

Let me sum up everything in terms of emotional bias. In countries such as India and China, where political and economic aspects tend to be too connective biased, the defensive phase has neutralized it, bringing a balance and economic dynamism. In countries where social-cultural aspects are defensive-leaning, the defensive aspects have become too strong. In Countries where political aspects are defensive-leaning, their political aspects have become too defensive. The sectors that depend on defensive bias such as technology, have benefitted a lot. But science has taken a bad seat, which depends on connective aspects.

We have discussed the current political and economic background. To understand the current problems in the world we will discuss how various aspects of the world interacts in the current scenario, and go a little deeper into how emotions influence us.

2.1 Amygdala, defensiveness, and connectiveness

To understand how defensive drivves are engaged we need to understand the neuroscience of it. The Amygdala is the king of defensive emotions. This is a primitive organ that evolved much earlier in evolution. It has two types of wiring to the prefrontal cortex, the part of the human brain that is associated with the execution of actions. Short circuit in which it can bypass other areas of the brain, and long circuit in which the defensive emotions are processed by various layers before influencing the prefrontal cortex. The short circuit is blamed for emotional hijacking as when the amygdala is triggered it can take control of the prefrontal cortex, as described by Daniel Goleman, the author of Emotional Intelligence. The person will execute flight, fight or freeze response. These circuitries have been discovered by the work of neuroscientist Joseph Ledoux[8A], and others, and popularized by books on emotional intelligence, including Daniel Goleman [8B].

But the interesting discovery I made is that more the defensive behavior in people is less the connective behavior, and vice-versa. More and more I find this pattern all around.

In my book, I have defined connective drivves as bonding, benignity, empathy, and curiosity-related drivves. **I use the word “drivves to refer to both emotions and instincts”**. It was very clear to me that by 2008, among various diverse people living among us, a statistically increase in defensive drivves related behavior reduces this connection-related behavior, and vice versa, and is consistent with the overall behavioral pattern associated with people. To understand this, we need to understand that areas of the brain that are the source of connective drivves evolved much later in evolution. The amygdala has a veto on all these. For example, if a snake comes to bite you, you cannot engage your curiosity, bonding, and benignity with it. You will get killed.

The growth of defensive emotions reduces connective emotions and the ability to connect.

The amygdala influences our behavior: Stronger a person's defensive sensitivity is lesser will be connective behavior, and vice-versa. This was an important basis on which the ideas of the book are based, and I significantly found it to consistent with people's behavior, by observations during the last 12 years. In my book, I call this disposition. Emotional sensitivities not only influence our emotional behavior but also our interpretation of the world around us and our decision-making process. The role of emotions in these can be inferred by Antonio Damasio's book *Descartes error* [8C]. The way our emotions influence our thoughts and ideas is described in my book.

Depending on the environment we live in, our mind's dispositional sensitivities change. **While people have free will to do whatever they want but their environment, culture and sensitivities alter the menu and priority from which they chose their actions.** Understanding the idea behind this is straightforward. In a defensive environment, the menu has more defensive actions with high priority associated with it. In a connective environment, the menu gives more priority to connective actions.

3 Education and Hyper Defensive effects

As I have discussed capitalism promotes defensive drivves, and vice-versa. **But it is not the main culprit that is responsible for the major problems in the defensive phase, as capitalism also promotes group activities necessary for sustaining business.** The examples are teamwork, communication skills, customer understanding, consumer benefit, leadership, organization skills, creativity, etc. The main culprit for problems due to the defensive phase is our world's educational system, which focuses more on competition and technical skills, less on relationship skills. Both competition and technical skills are promoting each other, both amplify defensive emotions. Competition promotes defensive emotions and vice versa. The growth of defensive emotions further accelerates technical skills and competition. We have a feedback loop. Even in universities where education and basic research are the primary focus, defensive emotions are engaged among the faculties compromising education and basic research, which is my observation. Capitalism and high defensive emotions amplify each other, creating hyper-capitalism, where people focus more on defending money, rather than investing back. This creates problems like black money, hoarding money in tax havens, and offshore accounts.

Defensive leaning ideology, such as capitalism, has a necessary role in economic growth. Defending is an important survival component. It has both positive and negative side effects. But the world is already in the defensive phase and driven by professionals with high defensive sensitivity amplifies their negative effects.

To summarize, universally the educational systems that focus on competition and technical skills, and less on relationship management are the culprit behind the persistence, amplification of the negative side of defensive aspects in the defensive phase that the world is in now.

Education universally is biased toward promoting competition and technical skills. Promotion of social related skills, relating to connective drivves, is almost nonexistent. As a consequence, defensive

emotions are promoted more. All the way from the beginning of the industrial revolution, we are having problems related to social or political issues throughout the world. While the world advanced in technology and technical skills, but the political and relational aspects gotten worse. We had world war1, world war2, the civil war in the US, and genocide in Germany, after the industrial revolution. Families and social ties have weakened with the divorce rate increasing to 50percent. As more of the nations become developed more of these issues were spreading to the rest of the world.

When it comes to family and marriage, I find more adults have been educated more about the potential for defensive reactions. I find the less educated are more compassionate. Before the arrival of the industrial revolution, agriculture-based education is a family activity that promoted connective emotions. But with people being sent to organized education in schools, the opportunity for exercising connective emotions decreases, the opportunity to exercise defensive emotions has increased.

When it comes to connective emotions there are four subtypes: Benignity, curiosity, empathy, and bonding. Curiosity is certainly promoted in education, as it feeds interesting information. But the other three emotions are hit hard. Even curiosity is masked by defensive emotions, and it is being channelized to satisfy defensive needs. Also students under high pressure, nowadays, largely read educational material to satisfy grades, not because of curiosity.

Over the last 30 years, I find that when people succeed through competitive advancement in their professional career also show an increase in defensive behavior. This applies to all fields such as technology, health, accounting, business, etc. I saw the same thing in the US and also in India. The things that I can discuss with people who are less involved in competitive professions, I cannot do the same thing with those who are more into this. Even a joke can trigger a defensive reaction.

I find that the only people who are easily connectable are people who are involved in human interaction and are graded for it such as customer service professionals, those who are in management, teaching professionals, or those who are in politics who are constantly forced to listen, etc. If not, high defensive behavior shows very much. But these people, particularly leaders, are immersed in a world in the defensive phase, which means business, politics, and economic policies are forced to succumb to defensive bias around them. This creates a positive feedback mechanism, and the people and the leaders enforce each other's defensive bias.

One of the major problems is that high defensive sensitivity blocks the motivation to connect. If the information involves anything negative, defensive behavior blocks it, no matter how constructive the information is. This prevents solving many issues.

I can split IQ (intelligence quotient) into RQ (Relational Quotient) and TQ (Technical Quotient). As I have discussed most of the professionals are largely trained in TQ and but not as much in RQ. I have introduced the RQ-TQ imbalance problem five years ago in the introduction in the book which was freely available and also in a few YouTube videos [7]. While TQ has been influencing professional circles for a long time as hard sciences have been evolved very much and applying them helps increase TQ. But RQ is not increasing because the science for relationships was not yet developed. My book 'The emotional and relational foundations of human advancement' is purposely written to solve this problem and has the foundations to fix this.

Most of the global problems that I have discussed can be categorized as the RQ-TQ imbalance problem. I refer to the introduction to the introduction to my book and YouTube videos regarding the issue [7]. Lack of RQ creates more problems in managing emotions, people may either act too connectively or defensively. In the current phase of the world, people get their defensive emotions amplified, or get disconnected from society. This compromises their performance professionally.

Let us further discuss how the defensive phase affects us in much more detail.

4 The world and dispositions

In my book, I discuss how dispositions change from person to person in a multilayer model of the mind, and how it is shaped from childhood. I am going to give only a bird's eye view in this paper.

When it comes to dispositions of people, there are many degrees of freedom: reactive, socio-cultural, economic, political, etc. Reactive disposition is purely emotional and raw, it changes from person to person, based on the childhood familial environment. But socio-cultural, economic, and political dependence on a particular region. Socio-culture is homogeneous over a particular region where people are free to move. Economic and political disposition depends on states and nations. The net effect of disposition is what I call the effective disposition of an individual. People need to have the proper balance of the effective disposition to be successful. That is, be not too connective and not too defensive. The same thing applies to a nation as a whole, where we add up the social-cultural and economic-political disposition, which needs to be balanced. I refer to my book for further reading.

To understand global issues important thing to know is that our mind has its own dynamics. Our emotional sensitivities and social behavioral patterns are continuously changing, without us being aware. This unconsciously affects all of us. These changes are happening as political cycles, economic cycles, cultural cycles in the space of dispositions. Each of these is different for different countries and when they interact with each other create conditions that are sometimes favorable, unfavorable or crisis conditions globally or locally. Now let's discuss the global crises. The world is now in a defensive phase, and people's defensive drives are intensively engaged more in all aspects of life, due to people being trained by competitive and technical skill-oriented educational systems. Every layer of the mind is getting more defensive: Reactive, Social, Economic, political, etc. As I have explained more, the defensive drives are engaged more, the less will be the ability to connect: This shows up in multiple forms.

- Bubble like growth in assets and stock market value. This is caused by the desperate need to increase one's financial worth leading to a market-driven by market value that is disconnected from productivity.
- Reduction in social circles: Breakdown of extended family to the nuclear family, and breakdown of the nuclear family by divorce. People choosing not to have a family translates into a low birth rate, one factor in the MIT study[9A].
- Reduction in the sphere of attention. This is due to an increase in attention more to things closer to home and self and less to outside. This explains why people are immune to global problems. The more defensive the people become, the narrower the sphere of attention.

- Resistance to Pressure: If the more you try to reach people, the more they will avoid. This means more the campaigning, less the effect. It would be considered as political, as a conspiracy by liberals or socialists. This explains the situation in solving problems with the pandemic or global warming.
- Reduction in benignity: Many small and poor countries are more affected by pollution, global warming, and pandemic. But less attention to these is given by richer nations.
- More interest in receiving money and less in serving. To serve it requires connective emotions, and defensive emotions promote benefiting. This explains inflation.
- Breakdown of the relationship between scientists and people. Scientists engage the world through connectiveness. They have no money or legal way to enforce the ideas. This means in the defensive phase; scientists have less capability to influence people.
- Breakdown in relationships between people and leaders. Leaders will have a tough time influencing the public if it needs connectiveness. For example, the resistance to vaccination.

One of the major effects of the defensive phase is income inequality. Few persons who could have good relationships because of luck tend to grow financially very rich. But the majority of the population which are damaged by the education system universally that gives no importance to relationships, just end up serving them. For them fear (defensive) is the driving factor, fear of losing income, job, status, position, is the driving factor. They fight too much over job opportunities bringing down the income. They cannot function independently, to create and maintain an entrepreneurial venture.

Next more important is environmental problems. Reduction in connectiveness blocks paying attention to the environment or changing personal lifestyle to maintain the environment around. This directly relates to many environmental problems like global warming, where technology had not been planned well taking into effect the welfare of the environment, both at the level of designers and consumers of technology. The environment is being plundered of natural resources: wood, sand from the riverbed, water, etc. There is much need to consume the environment without replenishing it. Like I discussed before advanced professionals show more defensive behavior because of training, and so the ability to design technologies connecting with the environmental issues is compromised. At the consumer level, even after you know the environment is damaged, lack of connectiveness blocks paying attention to these. Mass extinction of many animal species due to human consumption and interference is another example of a lack of connectiveness.

Defensive drives can also engage the connection between people. This I call in my book a **defensive connection**. For example, two insecure people make alliances for security, financial benefit, self-confidence, etc. which creates a connection. Currently, most of the relationships, between people and nations are defensive connections. But defensive connections are unstable which can break any time when the connecting factor is compromised. Currently, our lives are dominated by such unstable relationships, which can break into crises.

To summarize until now I have discussed the emotional state of the world, and I have explained the existence of various observed behavior: Inflation, apathy to global issues, resistance to solving

problems that require personal sacrifice. These are clear signs of highly dispositionally unbalanced economic activity: Driven more by defensive drives, at the cost of connective drives.

5 Global Dispositional dynamics and the Pandemic

Understanding many of the global crises requires understanding how the educational, economic, cultural, and political factors interact with each other at different times. Please refer to my book for a deeper discussion of political culture, social culture, and dispositions. Political culture decides economic values, international relations, work organization, family values, etc. Social culture relates to how people interact with each other. One example: Usually defensive bias means more hierarchy, and connective bias means more equality. In my book I discussed the details of these, and how political and social culture are independent degrees of freedom, and how their dispositions are shaped by the history of the people in a region.

Please know that when I am referring to politics, we need to separate the people and the government. People's political and social-cultural bias changes slowly, relating to a different phase of the world. But the government's political disposition is dynamic, change quickly. In democratic nations, people can consciously alter the governments to change their dispositions, after every election, irrelevant of their cultural bias, but depending on the current trends in economic productivity, international relations, etc. In non-democratic nations, the governments themselves can change the disposition of their policies. The government's political bias adds an extra factor, that superimposes on the political and social-cultural bias of people. **Dispositions associated with governments, political and social cultures of people at a deeper level work together to create the overall productivity of the regions of the world and create bad or good times.**

Let us first discuss the issue of the covid-19 pandemic, about how it was created by adverse interaction of the political and social-cultural factors of the global environment. For this, we need to understand how the US and China influence the world in the 21st century. USA and China are the leading economic engines. The USA's political culture is conservative and social culture is liberal. Which is equal to saying political culturally defensive leaning and social culturally connective leaning. China is politically culturally liberal and socially culturally conservative. In other words, China's political culture is connective leaning and social-culture is defensive leaning. In good times US and China are internally balanced and also balance each other. USA's social-cultural connectiveness promotes education and research. This promotes innovation. Economic defensiveness influenced by political-cultural defensiveness promotes product innovation. China's social cultural defensiveness promotes personal growth. While China's economy is driven by political-cultural connectiveness helps fund it. So, research starts in the United States get converted into products, it goes to China to be manufactured by companies there. Then it gets supplied to the world. Companies in the USA get profit and funds further research. So, this is how dispositional balancing works in good times: Both USA and China within and between them remain complementarily balanced.

Now in bad times, we have what I call false balancing.

- Throughout the world, each country undergoes political oscillations relating to the change of governmental disposition. When the US government, the main economic engine of the world, gets politically more defensive-leaning (conservative), after the election, it

influences the whole world. But this time not only the US but governments of many countries and regions in the world simultaneously became defensive leaning. So, since the world is already in the defensive-leaning phase, effects amplified by defensive education, it makes the world more unbalanced, increasing the risk for various crises. One can recall that many issues existed around the year 2005 when we have similar conditions existed: war, extremism, stock market collapse, etc., or during the times of the great depression last century. Please note, if the world is in a connective phase then the world becoming politically connective leaning simultaneously would have had negative effects, for example, the slow rate of growth during the latter part of the last century.

- US social-cultural-connectiveness promotes openness and risk-taking. This relates to a division of US govt funding covid research in Wuhan. While this research was done with good intention, but potentially it has risks.
- China's pollical cultural connective bias has another aspect to it that developed historically. Eating wild animals and foods that other nations in the world find repulsive. This has potential risks. Eating these requires less defensiveness, which was explained as the type of men migrants that seeded China, in my book. This later evolved into a cultural pattern.
- China's social culture is defensive leaning, we already are in the defensive phase, so it adds to a more defensive environment. The influence of the global defensive leaning political climate further amplifies it. These impact functioning of govt employees and scientists etc., who already have high defensive sensitivity due to the educational training. They cannot communicate with locals, or their motivation itself reduces.

Putting these all together explains the timing and location of the covid pandemic. The defensive leaning nature of the world explains why unusually a world virus, came back without disappearing in the modern era of information technology and advanced scientific knowledge. Either it is the sellers in the meat market focused more on getting income, scientists leaked out the virus, or govt employees not enforcing rules. All these are possible in the high defensive environment and mindset: The ability to focus on the safety of the community is compromised.

The global dispositional aspects if they dispositionally balance each other, it results in good times. But if they dispositionally imbalance each other, then it results in a crisis. So, it is not just one factor that explains the covid pandemic: But the entire world is involved. So, the entire world needs to understand dispositional dynamics and manage them to avoid future crises. This means the world needs to engage a new form of management of world affairs with a deeper understanding. I will discuss how to do this towards the end of the paper.

To avoid such future crises, many issues need to be addressed:

- 1) The world is building too much defensive bias economically and culturally over a long period of time, amplified by the defensive biased education universally. This needs to be managed so that too much defensive bias (or connective bias if it is the connective phase) does not build up. This requires much more detailed planning of economic policies, education, and work training in economic activity.

- 2) Scientists are not able to handle relational changes and aspects around themselves and others. That is scientists and professions are trained in more technical skills but less in relational skills, which I refer to as the RQ-TQ imbalance problem.
- 3) Political parties managing their policies: People's mindset changes also changes the parties in power. Parties in power need to make the policies more complementary balanced. That is if they make certain policies defensive leaning, then other policies need to be connective-leaning, to create a balance and vice versa.
- 4) Identifying and managing false balancing to avoid crises. Organizations all over the world that work on global issues, need to research and identify the false balancing scenarios and prepare to manage and avoid them. This will help in managing sudden economic, health, or political crisis.

All these I have discussed in the third volume of the book as scientific relationism, and examples of the effect of these issues have been discussed in my book.

I will discuss the negative effects associated with these issues further, and what would be the ultimate result.

6 Defensive phase: Possible Catastrophic Risk

Let me summarize the various ideas on how the defensive phase amplified by defensive education affects the world.

- Breakdown of communication between leaders, scientists, entrepreneurs, and masses.
- Lack of trust
- Resistance to change
- Focus on personal rather than global issues.

Before I explain what to do about this let me explain what will happen if the defensive phase continues, and false balancing events continue. The first effect is more problems will continue to accumulate. More pandemics will rise, economic collapse events will occur, and already global warming has irreversibly affected the world.

The rapid growth of technology, competition, and defensive emotions, are amplifying each other, which will result only in increasing the risk of catastrophic effects in long term.

There are several scenarios that I would like to point out which we may experience in the future because of the defensive phase.

The defensive connection between nations. Currently, nations are engaged in defensive connections, which is an unstable form of connection. Whether it is NATO or economic relationships between east and west, these are motivated by economic and security concerns. These are unstable forms of relationships. They can potentially break under various crisis conditions. Particularly there is

tension between China and USA, which could start a global war. Major powers of the world use nuclear deterrence. Nations are protected more by fear of mutual destruction, rather than concern for others' properties. But when the defensive phase continues to become stronger, such fear may not prevent major global conflict, because people may lose the will to live and care about others, and fear, anger, and revenge could be the ultimate driving force.

Hyper extremism: Governments or funding high tech startups, and advanced research. We need to prioritize efforts to satisfy the basic needs of people (connectiveness). For example, most parts of the world have high-income inequality, including the USA, a large percentage of the population lives in poverty, is homeless, or is living paycheck to paycheck. A combination of advanced tech and such inequality can potentially result in hyper extremism. For example, a gifted individual could grow up in extremely poor conditions, be abandoned by the community may become anti-social, and act with revenge unleashing high-tech crime on people. In the USA we see people often going on shooting sprees. Such persons blame society for their problems. Instead of a gun if this involves biological weapons it could result in extensive damage. The defensive environment existing in the world can easily promote this.

Insensitivity to personality: I see a situation all around the world in which people treat each other without knowing each other. For example, a person may be quite gifted technically. But when it comes to relationships nowadays that does not matter. They could be discriminated against, abused, assaulted, or cheated. Financial relationships seem to matter more. My experience indicates a breakdown of relationships among experts in science and technology, and between them and the rest of the population. In a world, in the defensive phase, this issue may provoke a person of advanced science and technical knowledge to act extremely if the person perceives the entire society as unempathetic. Such events may put entire humanity at risk.

Research Culture: While the world overall is becoming defensive, advanced scientific literature is being spread around the world. Universities of the world are usually connective environments, by their very nature. They are quite connected. They are promoting futurist literature that has connective biases, giving an unbalanced view of the world, and is misleading on various issues. Dispersing innovations freely in publications and innovations is also a problem. They are training students without proper evaluation of them emotionally, and many of them I know are quite aggressive and have negative views towards humanity. Also, universities themselves have internal relationship issues that are a big problem.

I have listed many problems in the world. Most importantly, often, the world and academic community have good practice in creating problems for the most creative people such as Albert Einstein, Galileo, Socrates, or Jesus Christ. While these people were always connectively biased towards the world, even under hardships, but we cannot generalize it. The defensive phase of the world can create highly gifted but those with negative emotions, and under the conditions of easy availability of advanced technology, can put humanity at risk.

Leadership crisis: The greatest challenge in the defensive phase is the leadership crisis in all fields. The problem is the very person that you depend on to protect you can turn against you. A defensive environment where people focus on personal benefits over serving others creates a leadership crisis,

in which leaders themselves assimilate such values. They can build power and rise to power in the field and they can harm society as a whole for their benefit.

The mix of unhealthy relational and advanced technology: **In 2 or 3 decades, we will have a humanity that is untrained relationally from the beginning of civilization, will coexist with advanced technologies that can be used as weapons of mass destruction.** For example, AI-powered transportation, AI-powered nanotechnology, AI-powered health industry, AI-powered drones; domestic, industrial, and military Robotics; Cyborg technology – humans linked to AI-assisted body adoptions; Numerous private space stations of large sizes; Designer viruses and microbes; Synthetic biology; Quantum Computing; This unhealthy mix creates a dangerous situation in which people can be subjected to extreme events with large loss of life.

Threat from AI: The threat of AI has quite popularly portrayed both in non-fiction and fiction, and is also being researched well. Even before AI technology evolves to include emotions and make them conscious, develops anger toward people, and becomes a danger to people, it is the human beings that are going to be a problem. For example, no matter how advanced AI technology is, it can exercise capabilities that it will be offered to exercise. So, if it does acquire capabilities that can be a threat to human civilization, it can happen only if someone allows it to happen or deliberately programs it. So in a world driven by defensive emotions, such things can happen easily for many reasons to control and dominate people. So, the **focus must be on people rather than technology.**

Economic Instability: As the world evolves, more and more entities will become economically stronger: For example, nations, states, cities, corporations, entrepreneurs, scientists, each can non-trivially influence the world. As defensive phases advance each one tries to out-compete each other, with cooperation between them getting weaker. This will create highly volatile global economic conditions. One can see that nowadays, most of the economic weakness gets associated with different regions, states, or corporations. This trend will happen much more often in the future, making stable economic growth impossible, with the potential for the major economic collapse that triggers other adverse conditions. In a world bound together by defensive connection, in adverse conditions, relationships flip, resulting in the breakdown of services and economic activity. This means any small disturbance to the global economy will quickly amplify into a bigger crisis.

Cascading Global Crisis: Let us review many things that happened in the last century. First, the world had strong economic growth driven by the transportation industry. Then an extremist event happened that triggered world war 1, along with the Spanish flu pandemic. Then we had a stock market collapse leading to the great depression. Then it resulted in the rise of fascism. Leading to world war 2. After that, we got cold war with fear of nuclear war. One event was leading to another, with a quite severe economic crisis, lots of deaths, and horror. This was how the defensive phase played in the last century. This can repeat in this century, unless the defensive phase is not managed properly, and kept constructive. At present we have so many nations, corporations, new technologies, stock markets, militaries, etc. So, we can have many crises that rise and cascade and can be much worse than in the last century.

Bubble like Growth: Societal growth should be a proper combination of connective and defensive aspects. During the last few generations, the world has been evolving like a bubble: It is driven by defensive emotions and held together by defensive connection. The defensive connection is an

unstable form of connection. To slow the bubble growth, we need real connections developing between people, which requires a slowdown of the global economy. If not, the bubble continues to grow and ultimately burst. This could look like anything: nuclear war, another pandemic, or hyper extremism that could wipe out a large percentage of humanity. Preventing this requires slowing down our focus on all sorts of competition, technology, and involving in activities that build healthy connections among people. We will discuss solutions later.

7 Potential High-Tech Fascism

I would like to point out a much worse scenario, that has a high probability of happening. I will make as extreme a scenario as possible, so that we could gather the full potential ramifications of the world becoming too defensive disposed. It is easy to guess.

If a political party or leader is bent on maintaining superiority as the main thing, at the cost of connective aspects, we call it as fascism. Education universally is focused on motivating people to be superior, at the cost of connective aspects, as the main thing. That is education is promoting fascism. It explains the rise of fascism in Europe, after the increase in literacy, after the industrial revolution. Now we have a new trend. Education focuses extensively on technical skills, with less importance on relational skills. In other words, it is **educational systems universally are promoting high-tech fascism**. Here I am not talking about high-tech industries currently existing which largely serve the consumer and promote dispositional balancing. I am talking about the future potential for real fascism that intends to enslave and not serve people.

Currently, the tech world controls communication, mass media, the marketplace, etc. And there is increasing pressure from the governments, for accountability. The leaders of the current technological firms grew up in a relatively non-tech world and less defensive world. But the current generation of kids growing up in the world is growing in a defensive environment. Money, competition, and superiority are being promoted. We need to consider the long-term effects of these.

I have constantly interacted with science and technology professionals with advanced degrees of my generation. I know many people that are involved in many advanced scientific and technological activities. They all show high defensive sensitivity, relative to those who have the same background, but in non-tech fields, as I have discussed before. The capitalist environment, highly competitive academic history, high workload, technical work, and high competition amplify their defensiveness. If a person has less interpersonal interaction in their work, I observe more defensive reactions from them. I have seen this in the professionals from all over the world that I met.

Most of them I know grew in a non-tech world and relatively less defensive environment in past. But those who grew up in the current defensive and tech environment are a new breed of defensive personalities. Just browsing the internet for “technology and empathy” will show so many pages over the alarm about the lack of empathy among youngsters. Technology reduces human interaction, and a competitive world is reducing their connective sensitivities and increasing defensive sensitivities.

We need to understand the role of corporations that will be led by those who grew in the current defensive climate, in the future, and the kind of technology they will develop. These are such as Biotechnology, AI, nanotechnology, nanorobotics, etc. They may develop technology that will be more

powerful than the military and which are untraceable. They can be funded by cryptocurrencies which can be made untraceable. We need to understand this in the context of the current political status in the world. The government's power of enforcement depends on military and police power which are stronger than the civilian population. These powers help the government enforce their territory and defend civil law and human rights within their regions. But what happens if corporations develop technologies that could be more powerful than governments. The owners of such corporations if they grew up in a defensive environment, less will be the ability to connect with people based on connective emotions: bonding, empathy, and benignity. Defensive drives promote acquiring and using power, rather than negotiation.

Let us put this in the context of the power struggle between such corporations and governments. Governments currently are led by non-tech people who work together through social interaction only. Such people have strong connectiveness irrelevant of what the political values are. This motivates them to maintain human rights. They may have to fight with these corporations to maintain such rights, leading to a long-term struggle.

We need to consider the building economic weakness due to pandemics, high inflation, high-income inequality, etc. Global warming-related issues certainly will add more to this. We may be at the beginning of cascading crises situation that I discussed before, leading to much more crises in the future. For example, the MIT study [9A], points that by 2040 this may happen, leading to a sudden and continuous reduction in economic productivity. Frustration with governments on these, or disagreement over governments over regulations can trigger the overtaking of the world by rogue corporations with technology more powerful than that of government. This is how Hitler possessed power in Germany, used the prevailing economic and political conditions, even if he didn't have the technology. One can see those conditions existing in Germany during that time and the existence of leadership in science and technology during the 1950s in Germany.

In the future rogue corporations that develop technologies that could not be controlled by the government, will lead to spontaneous elimination of civil government leaders themselves without warning using technology such as AI-powered nanorobotics, which will be invisible to eyes and untraceable. Such corporations can take over other corporations such as those involved in mass media, communication, and online marketplace, to gain full economic control over a region.

In a frantic situation, this could lead to a spontaneous nuclear war, either because of misunderstanding between governments on the source of such attacks, or these corporations could launch nuclear attacks on other nations to achieve supremacy. Since such a corporation's leaders have weak connectiveness, they are not going to be bothered by billions of deaths. If other nations reply in kind it will lead to all-out nuclear war, resulting in nuclear winter. Resulting in famine, people will ultimately have to resort to eating their pets first, then turning to cannibalism.

Now such rogue corporations because of weak connectiveness will fragment internally into multiple factions and they will start fighting with each other each using nanotechnological weapons and biological weapons, taking regional control of parts of the world. They will keep developing more and more technology to fight with each other, with civilians caught in between. **Once the crisis and fighting start people will come more defensive to each other engaging more in fight or flight response, and less connective interactions such as curiosity, bonding, benignity, and empathy,**

which will further worsen the crisis (a runaway high defensive phase) and make it persistent. This could lead to a holocaust-like situation, with particular race groups targeted, and interned in camps. We will have cyborg-like enforcers patrolling the cities. People's (rivals or non-loyalists) organs will be harvested for use by high-ranking members of such a society. Or, much worse, nanorobotics could harvest cells of such people to be stored and used later. People will see in horror other people being eaten away by nanorobotic swarms.

Government organized by the leaders of such corporations will have extreme cruelty. In a few decades, we will have a theory of consciousness developed, and the potential to revive people from death or to transfer consciousness. This means they can have the potential to punish people eternally. To maintain control people will be wired with high-tech equipment right into their brains. So, people can't think against their leaders. There will be no human rights, legal or civil rights. People will eventually become highly desensitized to their pain, the only way they can manage it.

Because of nuclear radiation women cannot give birth in a free environment. They will be born in isolated Lead covered labs. So, either, babies will be born in artificial wombs, or women will be held as slaves in such labs for giving birth. Such babies will be born, and genetically re-engineered to feel less pain and more obedience to prevent an uprising. We will have chips embedded in their brains to make them into cyborgs later.

The leaders of such a world will not live on earth. They will live in space far away for their protection, and Earth will be a slave colony for them. Most colonies in space established by them will have similar conditions. **In other words, the current high defensive phase, with universal education promoting superiority, competition, and technological evolution potentially will lead the world to turn into High tech eternal living hell!**

8 Prevention

The big picture of the global crises relates to the bubble-like growth due to the defensive phase whose negative effects are amplified by education that focuses more on technical skills, with no importance to relationship and emotional management skills. This is probably going for about the last several centuries involving technology. Usually, the defensive or connective phase continues to grow until it reaches a high unbalanced situation, which causes extreme problems, and people are forced to reverse their disposition. For example, during the dark ages, connectiveness was suppressed. It came to an end with severe plague ravaging Europe, leading to the renaissance, when Europe became more open to expressing ideas. But we shouldn't allow such high dispositionally unbalanced conditions to persist. **This covid19 pandemic is a sign that says that the defensive phase is giving significant problems, and it needs to be managed before it causes much more crises in the future.**

The MIT study [9A] predicts that economic productivity will lead to the beginning of societal collapse by 2040, due to the culmination of economic factors. Whether it will happen is debated. But article it points to the way humanity interacts with natural resources. In this article, I gave the psychological basis for all these. As we have discussed the major global problems are relational and emotional in origin. The global problems are just symptoms of these factors. Currently, people are trying to solve these problems using technology. But it will only lead to more serious problems, such as how the attempts to solve political differences by arms race resulted in nuclear weapons now. As

we have discussed technology and defensive emotions amplify each other, only leading to more new problems. The right way to fix the global problems is to fix the underlying relational and emotional factors.

Going Green and Learning to innovate will certainly help solve environmental issues, and overcome resource constraints for humanity's growth. But the technology that we invent may be lethal to us in the long term because of conflicts, hyper extremism, or high tech fascism, due to the defensive environment, or some form of harmful relational phenomena.

Fixing many of the problems in the current world requires phasing out the defensive phase, which requires balancing with connective aspects. Also, we need a much-detailed understanding of how different dispositional aspects of countries such as economics, politics, socio-culture, etc., dynamically interact with each other. This will help plan, manage, and avoid future crises.

Many of the problems in the world can be solved if simply making people understand how emotions shape our behavior. Most importantly how defensive emotions block the ability to connect.

Like I discussed before there is a misplaced fear regarding the Power of AI and other technology as if they might be detrimental to humanity. No matter how powerful AI becomes, they are very much like a light bulb. It only does what people designed it to do. If we design them such that they are not harmful, or give no opportunity to become harmful, it poses no threat to us. The most important factor is whether some humans will make them harmful, because of their hatred of human beings. This is why we need to focus on creating a better society that doesn't create such individuals. There must be always a careful oversight of people who manage such technology.

8.1 Governments and Organization

Here are various ways governments and organizations can reduce the various issues we discussed in this paper. These are in addition to what we have discussed at the end of section 4.

- Educational institutions need to go away from technical and competition-based education and move to relationship-based education. In relationship-based education competition and technical skills are to be integrated into a controlled form. Relationship-based education needs to promote a proper balanced of connective and defensive activities. Each sub-spectrum of connective drives such as bonding, benignity, curiosity, and empathy, needs equal attention. This requires an extensive change to the educational system and curriculum. In all three volumes of my bookset, I have discussed necessary ideas for this. Let us discuss other things that can be done to reduce the relational crisis we have in the world.
- Reduce economic competition. Competition between nations, companies, students, professionals, is amplifying defensive emotions. This is problematic because it mostly increases inflation, breaks down society, and creates a situation for hyper extremism and the inability of scientists and governments to communicate with people. We need to try every possible way to reduce competition and increase cooperation among individuals, or groups of any form such as nations, companies, etc.

- Increase social activity. Nations, companies, educational institutions need to increase social activity to engage connective emotions. This will increase connective emotions, reduce defensive emotions, brings more dispositional balance and promote more productivity, and reduce global crises.
- Teach the emotional and relational basis of politics, global political and cultural differences, and all the relational phenomena associated with it. This has been given in detail in my book [2] in volume 2. A relationally healthy and intelligent society is important to maintain a healthy civilian government and avoid the emergence of high-tech fascism.
- Take into account the role of dispositions in nation planning. Look into how dispositions affect the nations internally and externally and find out how it is changing. This will help plan how to manage dispositions.
- Change the foundations of the economic and engineering curriculum, so that all new technologies are studied and planned to have in mind the related factors with the environment.
- Include emotional and relational management expertise for science and tech professionals to avoid hyper extremism.
- Take constructive defensive measures against the development of high-tech fascism or extremism. This includes all measures to avoid full dependence on technology, invest in constructive defensive technologies to avoid risks. Avoid centralization of data and services. But one needs to understand that without making the society dispositionally balanced, we will not be able to prevent these crises, because, in a high defensive environment, the very person who is appointed to defend you has high potential to turn against you (to defend oneself): Caring about other requires connectiveness.
- Oversight of people who manage advanced technology which might pose a threat to the world, and also those who mentor others in such technology. They require proper training in both technical and relational areas.
- Universities and educational institutions need to train professionals, particularly scientists in relational intelligence, and also teach about the need for healthy relationships. This will help train relationally balanced future tech and business leaders.

8.2 Scientific Relationism

Let me give a solution that I have developed for quite a long time to address the global issues. I clearly understood the source of various global issues is relational in origin a long time ago. So, in writing my book 'The emotional and relational foundations of human advancement,' the aim is to develop a deeper understanding of these issues. I started writing the book in 2005, much of which was finished by 2008. I developed the defend/connect theory around 2007, and classified people's behavior into various types and documented the source of their differences as social programming by the environment right from birth. In 2013 I reorganized the book. I thought I was ready to launch a relational campaign. At that time, I knew in 2018 or 2019, 1 or more disasters will happen. So, the plan

was to launch a relational campaign to prevent that. Unfortunately, it couldn't happen, because, I discovered I haven't accounted for people's behavior completely. Completing the models took to 2020 and published it a week ago.

There are two ways we can prevent the world from going into a highly dispositionally unbalanced situation. The first way is to teach people to dispositionally balance at the individual level so that it helps maintain a global balance. The second way is to create a feedback system to understand the global dispositional changes and send information to individuals, corporations, and governments to balance these issues.

The first important project is to conduct relational awareness so that individuals can learn dispositional balancing. This helps in dynamic balancing at an individual level that helps in global balancing. This requires teaching relational management at an individual level. Teach people how to manage disposition in their life. This is a long-term process. The self-balancing by individuals, organizations, and governments is what I call scientific relationism, and is discussed in the third volume of the book.

Successfully implementing scientific relationism principles will lead to a more balanced world, at all levels. This will result in a reduction in global crisis, optimum growth, equality, peace, and prosperity. My research work on the unification of human knowledge indicates that our sole purpose of life in the universe is to create, evolve and manage Harmonic Relationship Structures. Such structures are defined as healthy and stable forms of relationships. This is a new philosophy, integrated as part of the UNITESERVE project tends to make the ultimate purpose of life, which makes the world a better place. This philosophy needs to be integrated as part of educational and economic activity

8.3 The UNITESERVE PROJECT

In 2013 I understood the sources of the various crises. We know the political dispositions of countries change. The economic disposition is defensive for quite a while. Social-cultural dispositions also change to a certain degree. We need to find how the various dispositions add up globally and how they affect locally. This will help understand the potential crisis that will happen, and how they can be disrupted. This requires a global economic feedback system. The UNITESERVE platform was designed to do that. I have been working on this idea for quite a while. The first plan is to create a platform to manage global economic activities. From that extract information to send to individuals and groups and organizations, to train people to help in dispositional balancing. For information, please use the reference [5]. The information is available in the documents in reference [5] and also on the website www.uniteserve.com.

UNITESERVE platform is designed to create a stable relational environment around the world and solve many of the issues discussed in this paper. The foundations to launch the UNITESERVE project are ready. It requires funding and research support from international organizations and governments to launch. More information will be provided in the references.

9 Conclusion and Challenges: Choice 2050

In this report, I discussed the deeper source of the global crisis. We saw that it relates to the phenomena relating to dispositions of various aspects of human society. It requires moving the world from the

competition and technical skills-driven growth to relationship-based education. The failure to do will result in the world suffering various global issues, hyper extremism, or it may end up spontaneously evolving into an eternal hell-like situation created by high tech fascism.

Successfully applying disposition management strategies, through various methods, including the scientific relationism and the UNITESERVE project will possibly result in peace and a prosperous situation.

The greatest challenge in phasing our defensive phase is the inherent nature of the problem. Because people, groups, organizations, resist changes and are difficult to connect with on global issues. People have become attached to their life and belongings, so making any changes will be hard. People are defensively sensitized, so any criticism will produce reactions. So, it is challenging to overcome the defensive phase. But failure to do that will have catastrophic consequences discussed in sections 6 and 7.

With technology rapidly evolving, there is a deep need to manage the relational environment in the world. If the defensive phase continues and amplifies, it could result in hyper extremism, global war or we may end up in hell-like conditions due to the rise of high-tech fascism by 2050.

If the defensive phase is phased out and we learn to manage dispositional oscillations and keep the world fully balanced, we could reach a healthy society (heaven-like?) by 2050. So, I call this report a choice 2050 report. I consider the year 2050 as a critical year by which powerful technologies that can cause a difference between hellish or heavenly conditions, can be invented and implemented in full scale.

The important thing about hyper extremism or high-tech fascism is that it needs to be stopped even before it starts. High defensive type personalities often remain asocial and invisible. So, these will come with no warning, and after that, it will be too late. In particular, if high-tech fascism leads to hell-like conditions emerging, after that, it will be very difficult to reverse it, because people will not be able to exercise any freedom.

The (controversial) MIT study [9A] and [9B] predicts societal collapse, possibly beginning by 2040. Beyond 2035 we have the emergence of advanced technologies that will be difficult to be controlled by civil governments and the risk of high potential catastrophic effects on human civilization will increase discussed in sections 6 and 7. To prevent the emergence of hellish conditions we need to start making changes to manage emotions and relationships as fast as possible, to a significant extent at least by 2035. For this, we need to make all the changes that we discussed in the previous section as fast as possible. This will help prevent reduce or prevent risks posed by a run-away high defensive phase.

Please know the timeline I gave is highly optimistic, as my mind is primarily connective biased. Major crises discussed can happen sooner and faster than I think. So, it is very important to start the processes indicated in the last two sections as fast as possible.

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Files related to all research work from the author can be downloaded from the following sites:

publications.uniteserve.com (in not, look in the following.)

www.researchgate.net/profile/Suresh_Maran

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C. Volume III: Scientific Relationism – The relational principles for a fit society.

The official Website is www.scientificrelationism.com

The book is available on Amazon Kindle, and other online eBook platforms. Please visit scientificrelationism.com/shop for more information.

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LinkedIn <https://www.linkedin.com/in/uniteserve>

[Instagram, Twitter, and Facebook: @uniteserve](#)

[linkedin.com/company/uniteserve](https://www.linkedin.com/company/uniteserve)

Company files can be downloaded at the following links:

- A. www.uniteserve.com/documents, which will have up-to-date info and briefing. The documents will be also available in the list next.
 - B. publications.uniteserve.com
 - C. <https://archive.org/details/@uniteserve>
 - D. [linkedin.com/company/uniteserve](https://www.linkedin.com/company/uniteserve)
 - E. [linkedin.com/in/sureshmaran](https://www.linkedin.com/in/sureshmaran)
- 5) A list of company documents is given below. They can be downloaded from webpages list in reference 4. The proposal is available online, other documents will be available later or on request.
- A. The UNITESERVE Proposal: Available on [researchgate.net](https://www.researchgate.net) and academia.edu.
 - B. The UNITESERVE Manual
 - C. The UNITESERVE Constitution
 - D. The UNITESERVE Organization Plan
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- A. Author Experience: [Founder Introduction Series](#) YouTube Playlist.
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