# The Trend of Urban Development Will Come As A Result of the Generational Change of Urban Warfare

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#### **Abstract**

The generational change of warfare began with the French industrial revolution as the first generation war and ended with the social revolution as the cause of the worldwide military revolution in anticipation of the movement of radicalism, terrorism and separatism as a fifth generation war. This generational change of warfare with asymmetric, proxy and hybrid warfare models determines the upcoming form of urban development in the face of the threat of urban warfare that is foreseen to occur. The purpose of this study is to plan and prepare urban development in the face of the upcoming city war as a goal of protecting the nation in maintaining state sovereignty, territorial integrity and national safety. Phenomenological and historical approaches were used in this study by qualitative methods. The results and discussion of this study found: First, The Change of War Generations determines the Development of Cities in peacetime always begins with technological changes as the cause of organizational changes. Organizational changes overhauled military doctrine, strategy and tactics. This change affected the construction of military power along with the construction of the city. Second, The tendency of the city's impending war threat in the form of asymmetric, proxy and hybrid war threats determines urban development planning. Third, the national development strategy in planning the future urban development balances the goals of security and welfare in order to achieve the ideals of the Indonesian nation, namely fairness and prosperity.

**Keywords**: City Building, War, Threats, Military Revolution and Strategy.

#### I. INTRODUCTION

Indonesia's state defense philosophy refers to the national goals stated in the preamble to the 1945 Constitution of the Republic of Indonesia, which comes from the words Protection, Welfare, Intelligence, Peace, Independence and Social Justice [1]. Indonesia's partiality to various changes in war based on the axiom of the defense philosophy. The facts of world war 1, 2 and the cold war up to the current new model cold war, show That Indonesia in the construction of its cities for the purpose of state security has not prepared a state defense that is balanced with the goal of welfare. The problem is that the influence of major countries on Indonesian power affects the condition of geography, population, natural resources,

ideology, politics, economy, socio-culture and security defense.

The first generation of war began with the industrial revolution in France in 1789 with the invention of the steam engine by James Watt as the beginning of the creation of warships, railways, zeppelin balloons, and other machines for warfare [2]. The construction of the city, which was originally a royal model with the forms of fortifications at high altitudes, was replaced by forming fortifications on the coast to welcome the arrival of the enemy. This changed the city as a place of life and work for its inhabitants to prepare river waterways and highways to the coastal fortifications. Indonesia is known for the city of Batu Bata, a form of defense like a stable in Europe so that it is

easily destroyed by the Portuguese 1511, Spanish 1521, Dutch 1596, French 1808 and English 1811. The problem is that the habitat of the Indonesian population who live in the sea is reluctant to be used as a place for the first war so that they tend to choose at high altitudes to form cities similar to the royal period. World War 1 period 1914-1918 known as the second generation war [3] with the characteristic of the discovery of aircraft and light and slow tanks. This discovery put the colonialist countries of the european nation scrambling for colonies and natural resources around the world to fight each other. One of the targets for the struggle for this European nation is Indonesia. This world war was the beginning of the national movement in the struggle for independence. Captain Francois Tack Of The Netherlands argued that the sultanate of Solo, Yogya and the city of Banda Aceh were still unchanged like stables so that the city was unable to face the Dutch Canon weapons. When the King was conquered, the entire people of Java and Aceh were easily subdued. The problem was that Indonesian culture was unable to keep up with the construction of Dutch fortifications because the slaves of the city's construction mostly died of forced labor after construction. Most of those who remained alive were exiled to other places such as Suriname and New Caledonia with the intention of not teaching knowledge of the construction of fortifications to the Indonesian people. World War 2 began in 1939 and ended in 1945 was the third generation war [4] with the characteristic of lightning warfare using industrial machines such as Tanks, Fighter Aircraft, Warships and various automatic machine guns. The facts of cities in Europe are easily destroyed with such machines. However, its inhabitants mostly hide in foxholes in the face of aerial bomb attacks. The war had damaged an entire urban form as for example the German city of Dresden in 1945 was visibly destroyed after being bombed by the allies. However, the City of Dresden for the time being is a magnificent building where residents live around it. Post-World War 2 Urban Development has changed the structure and

shape of the city by prioritizing the balance of welfare and security. The problem is that aspects of urban expansion and expansion have not been thought of so that the development of the city is dominated by the urbanization process.

After the defeat of Germany and its Allies the onset of the cold war with the abandonment of conventional forms of war turned into unconventional warfare known as Irregular Warfare [5] consisting of asymmetric, proxy and hybrid warfare. This cold war was the beginning of the fourth generation of war with a change in the center of gravity where conventional war power centers emphasized the role of government, military commanders and participation.[6] community changed unconventional warfare by emphasizing the role of Ideologies, sympathizers and state interest groups or Non State Actors. This change in role determined the policy of urban development in readiness for the upcoming war. The facts of urban warfare [7] in the countries of North Africa and the Middle East part of the Arab Springs starting from Tunisia all the way to Syria.

The strategy of western nations in controlling the opinion of urban communities with the issue of injustice, the issue of regimes governing without laws. undemocratic issues, environmental issues and the issue of human rights violations. The facts found the eviction of street vendors and slum dwellings on the edge of the city as the beginning of the cause of the community's protests against the development of the city that harmed small communities and benefited the oligarchs of big businessmen. The problem is that city buildings such as Radio, Television, Drinking Water Company, Company and other Electricity strategic buildings in cities require strong security from both the military and the police. Strategic buildings as strategic vital objects if the security only holds light weapons if controlled by radicalization groups and terrorists then the city be controlled rebel will by networks. Indonesian cities are not ready to be secured by the security component of the entire nation

consisting of the military, police and other security forces.

During the cold war, the new model began with trade competition between America and China affecting all urban development in the world [8]. The current period is the fifth generation of wars with the characteristic of using computers and digital. Indonesia is one of the regions of the Dutch East Indies meaning Dutch colony. The facts of the South China Sea conflict show International law is less functional with evidence resulting in an international trial of ownership of the Spratly islands won by the Philippines, but not recognized by China. China wants International politics by way of diplomacy. The problem is that International Law is currently benefiting the nation. Urban development in the world whether following the Belt Road Initiative or following the Indo Pacific Command as a form of archipelago reclamation and railway construction from other countries' major cities to China. Thus, China wants to revise the international law which begins with Russian attacks on Ukrainian

International Law, namely the United Nation Convention of law of the Sea or UNCLOS 1982, states Uti Possidetis Juris that a country is independent based on its colony ownership area [9]. Indonesia is a Dutch colony meaning that Indonesian territory that is not a Dutch colony has the opportunity to become independent like Timor becomes an RDTL. development of the city of Dili East Timor by Indonesian Government in national development prioritizes highways to villages. Meanwhile, Dili City Development that Indonesia only maintains the development of Portuguese model cities. The problem is that the portuguese model city is used by separatist groups to hide with secret foxholes on the edge of the cliffs. It is revealed that Xanana Gus Mao was caught under the cupboard there was a hidden room with air coming from the cliff.

The Theory of War according to Clausewitz states that the best strategy is always to be strong with the decision of the declaration of war as a continuation rather than politics [10].

As a result, the construction of the city in the 2nd world war adjusted the nature, shape, direction, speed, causes and background of the development of the city. The city was built like a fortress in the form of buildings for military defense and the preparation of facilities for warfare. The theory of War according to Liddle hart states in contrast to Clausewitz that the art of war is the art of distributing military power to achieve war goals [11].

As a result, the invention of the creation of military transport such as Tanks, Artelileri, Fighter Aircraft and Warships was laid on the edge of the city to protect the city from enemy attacks. War Theory according to Moltke that war strategy is a military strategy supporting the completion of political policies to win political goals [12]. As a result, war planning requires preparation in the construction of cities when there is no war yet. The three theories above have not been able to answer the goal of balancing the welfare and security of the population and their place of residence.

The results of the research according to Armin Mehdipour suggest that industrial changes in urban areas as a cause of increasing urbanization so that it affects the social revolution [13]. This social revolution influenced the military to secure the defense area and the search for new territories as colonies thus creating a military revolution. The military revolution changed the shape of the city with transportation and military buildings accelerating the war revolution.

The results of the study according to Richa Mahtta stated the city where the population is developing to work and where to live [14]. When on the eve of the war this work changed from economic production to the production of the main means of weapons systems. Likewise, the residence is changed to adjust the conditions of defense if attacked by the enemy. The results of the study according to Trask Bahira stated that the development of the city after the war depends on technological developments, population movements and the availability of housing and jobs in urban areas [15]. These three studies have not answered the city's

problem of why cities still have old-fashioned economic life, cities are centers of education and government and cities are places of traditional cultural strength.

Based on the problems above, the researcher is interested in taking the title of the trend of urban development to come as a result of changes in the generation of war so that the researcher plans for urban development by predicting the threat of the upcoming war by making the following problem formulation:

- 1. Why Does The War Generation one Change determine The Development of Cities in peacetime?
- 2. What is the Trend of the City's Upcoming war threat?
- 3. What is the National Development Strategy in planning for the Upcoming Urban Development?

The purpose of this study is to plan and prepare the construction of the city for the upcoming urban war readiness. The practical benefit of this research is for the study material as a recommendation for government decisions in national development and military strength building security goals in a balanced manner with welfare goals. The benefits of research in theory as the development of defense science and the science of Global Strategy.

#### II. THEORETICAL FRAMEWORK

Clausewitz's War theory that "the best strategy is always to be strong" [16] interprets that in the development of the city must always be strong buildings, residences, rivers and the condition of the geographical surface of the city. On the contrary, Development Theory prioritizes welfare by building urban infrastructure from health threats and social conflicts when there is no threat of war. This development prioritizes production results, employee salaries, and residential security. Security Theory according to Bary Buzan that the state and society must face the threat of fear [17]. This threat is in the form of war with other countries or the crimes of local people who want to be in power. Therefore, the three theories above illustrate how important the balance of welfare and security goals is in peaceful conditions.

In the development of the city has always influenced the strategy of urban planning so that there is no explosion of the population, increased crime and other social conflicts in the urban area. The strategy, according to general Andrew Good Paster US Defence, puts forward three things, namely Ends means purpose, Ways means the way or path taken and Means means means that support [18]. The development of the city after the 2nd world war followed the model of this strategy in the construction of the city made buildings for defense, foxholes for refugees, hospitals and weapons storage areas. This is the goal. The way and the road are taken by using labor from villagers to cities as the cause of urbanization. And facilities and infrastructure by preparing transportation and roads to accelerate the achievement of these goals.

The concept of Universal People's Security Defense model indonesia with indicators of Territoriality, Peoplehood and Security [19] in this case it is used in catching drug crimes in cities. Territorial means Indonesian Indonesian military in building military strength based on defense areas, namely from Sabang to Merauke, and from Miangas to Rote Island following the insights of the archipelago. People using the people like hedges, namely the core force of the guerrilla is in the midst of the people so that the development of the city adjusts the military hideout as guerrilla if attacked by foreign forces. Kesemestaan means the preparation of national resources, human resources and artificial resources to support the development of defense areas in urban areas.

#### **III.RESEARCH METHODS**

The research design uses qualitative methods with a phenomenological approach. The way of thinking uses inductive with the paradigm of constructionism. The subjects of the study with informants from the ministry of urban planning, the ministry of defense, the ministry of internal affairs, academics and urban society. The object of the study is the same as the research target contained in the research questions, namely urban development, the threat of urban warfare

and national development strategies to deal with the upcoming urban wars.

Data collection techniques use observation, interviews and document studies. Data analysis techniques use Miles Huberman and Saldana 2014 techniques, namely data collection, condensation, presentation and drawing conclusions. The Data validity technique uses the level of trust, the degree of authorship, the degree of dependence and the level of assertiveness.

### IV. RESEARCH RESULTS AND DISCUSSION

### War Generational Change determines Urban Development in peacetime

Based on the results of the study that the development tendency of the city was built for the purpose of well-being. The construction of cities based on the location of housing as a place of residence for residents, the location of markets where economic activity is carried out, the location of traditions of cultural places and the location of government buildings where political activity and other locations for the benefit of urban residents. Why does the change of war generations determine the construction of cities in peacetime? Urban development always begins with technological changes as the beginning of a social revolution that has an impact on military revolutions and wars. This resident always wants to prosper and have a good place to live, a good place to eat and a salary place to buy all primary and secondary needs. Technological changes determine the changes in factory industrial machines starting from the first industrial revolution by the invention of steam engines as shown below:

#### Source:

https://www.google.com/search?q=perubahan +revolusi+industri+1+sampai+ 5.0

The invention of the steam engine affected changes in sea, land and air transport because its engines drove ships, aircraft and tanks. The 2nd industrial revolution in the discovery of electrical energy affected the development of the city. The 3rd industrial revolution by the development and use of computer machines to

drive other machines without human assistance. The 4th industry revolution establishes the uncensored machines such as cyber, mobile phones, and other digital forms. This affects the development of the city especially the influence of urbanization due to salary, housing and employment. Thus, urban development is determined by technological changes, social revolutions, military revolutions and generational changes of warfare.

The first war generational changes during the industrial revolution in France and the time of Napoleon Bonaparte. The average urban development followed the model of a highlocationd kingdom made urban fortifications. The city is formed in such a way by transport and artificial rivers flowing from above to low places. The tendency of the city was located on a high place as the residence of the king, the nobles and public figures. For example the cities of France after King Louis XVI beheaded the city still like a kingdom only reinforced with fortifications guarded by a formidable military. Indonesia at this time formed a city like a brick city known to Europeans as a stable-like city that if attacked with Canon weapons was easily destroyed.

The change of the second generation of warfare during the first world war. The war here has begun to make a breakthrough road in the form of a sewer-like culvert reinforced with communication devices and light machine guns. The construction of the city here is by making canals or rivers around the city to inhibit enemy attacks. The city is shaped like a fortress with artificial river protection and tall buildings similar to the royal period. For example, the discovery of rail, ship, and aircraft means of transportation formed the city's fortifications, there were port facilities, railway lines and airports that were heavily guarded by security forces.

The change of the third generation of warfare during the second world war. The battle here modifies the transport with the aim of moving and maneuvering quickly. The tendency of the city was made roads that were reinforced and that could be passed with Tanks. In addition,

the city built a wide water channel to the sea that can be passed by fishing boats and an airport on the edge of the city. Cities destroyed by bombs but residents survived due to the construction of underground railways to protect residents from bomb attacks for example London residents in Britain survived the German bomb attacks of 1943.

Indonesia during the second world war faced city wars in Tarakan and Palembang from Japanese attacks to seize oil sources from dutch hands. In addition, the city wars in Ambarawa, Cirebon, Bandung and Surabaya due to Dutch attacks took advantage of allied forces. The urban form still follows the Dutch model with evidence that Indonesian military buildings or headquarters are still Dutch relics to protect the transportation of Indonesia's natural resources from Anyer to Panarukan. The headquarters and buildings are on the edge of the city facing the direction of rail transport and the road from Anyer to Panarukan. The first, second and third generation wars were conventional Wars with centers of power or Centers of Gravity in urban areas with an emphasis on the role of government, military commanders and community participation as Trinity Clausewitz Concept.

Generational Change of Warfare to the fourth time of the cold war. Conventional warfare with the center of power or Center of Gravity in urban areas with an emphasis on the role of state Ideology, sympathizers and participation of non-state actors or non-state actors like Concept of non Trinity martin van creveld. The construction of the city at this time laid industrial enterprises on the edges of the city. The city is only a place of trade, the location of offices, the location of government and tourism facilities. In this time of the cold war, the key was the participation of the people. Therefore, who can attract the hearts of the people, the result of the war is in the form of cooperation in government power and the taking of natural wealth. People's opinion largely determines the fate of government power. For example, America lost the Vietnam war because the

opinion of the American people themselves included losing the war with Afghanistan.

The role of society can be influenced by hoax news, fax news and other fake news to make a rowdy so that people are forced to fight their own government by means of radicalism, terrorism and separatism activities. This with resistance is small against large (Asymmetrical warfare), foreign borrowing the hands of society to fight the government (Proxy war) and if the opposition society government loses then foreigners help directly with weapons, money and military equipment (Hybrid war). Indonesia is one of the targets of urban warfare similar to the arab springs, kazakhstan, sudan, sri lanka, myanmar and other middle eastern countries philippines took action to war the city occupied by the radical group and terrorist group Maute in the city of Marawi. Does Indonesia follow the Philippines if the city of Jayapura is controlled by the Free Papua Organization? the construction of conflict-prone cities needs to be built preferably in the thought of resistance with the people themselves to overthrow the shah power. Such as the construction of culverts and underground roads for the safety of the heads of districts, provinces and national capitals.

The fifth generational change of warfare during the cold war period of the new model. With the Russian invasion of Ukraine marked the increasingly frequent use of new technologies of computers, satellites and robots in the form of drones and unmanned aircraft supported by long-range fire. These technological changes influencing changes in military organizations in the world to protect cities from the threat of radicalism, terrorism separatism. Indonesia is one of the countries that wants to buy planes, submarines and tanks to protect its cities. The equipment is prepared to deal with the threat of radicalism, terrorism and separatism above which is supported by foreigners as sponsors who have alliances with countries that want to control power and natural resources in Indonesia.

Changes in the Indonesian military organization that saw the formation of the Special

uneven

new regime.

Operations Command of the Indonesian National Military (Koopsus TNI) to overcome acts of terrorism and the Joint Defense Area Command (Kogab Wilhan) to overcome troble spots due to acts of radicalism and separatism in Indonesia urban areas. Thus. the development of cities in the fifth generational change of warfare has developed a city development in protecting strategy community from the attack of disease outbreaks, protecting the head of state in escaping through underground roads and protecting government officials from enemy missile fire attacks that are difficult to see the origin of his fire.

#### The tendency of the city's impending war threat

The experience of Europeans in world war-1 made their country's decision makers to create a Sub Way or Underground as a refugee camp, hospital, logistics and armaments storage in the event of war. In world war 2 the british city of London was airstrike from the Germans who carried out urban bombings. City buildings were destroyed, but residents survived by hiding in underground streets, where the subway was located.

Urban development is not only an underground railway, but a place for underground markets and shops and a hidden place for the president to escape when there is a war. Therefore the construction of the city in its development adjusted the level of threat of the form of warfare. The current war of disease outbreaks, namely Corona virus desease (Covid-19) and other deadly diseases ensures changes in urban development in the face of these disease outbreaks such as the construction of isolation buildings, treatment buildings and burial places outside the urban area so that they do not spread to city residents.

The results of intelligence observations in the average world concluded the threat of impending urban warfare was filled with the threat of asymmetric warfare, proxy warfare and Hybrid warfare that largely determined urban development planning. First, The threat

of asymmetric warfare. Asymmetric warfare can be interpreted as a form of warfare with small forces against large forces or an unbalanced comparison of forces such as palestinians with the power of stones thrown against the automatic weapons of israeli forces. Another example is the conflict between the government and its people. The arab springs case with the peoples of the middle east is against its own rule. This asymmetrical war is known as borrowing the hands of people, objects, animals, bacteria, viruses and understandings to bring down power that is considered arbitrary, undemocratic, human rights violations and environmental violations. In urban development planning, asymmetric warfare uses the community to reject national development plans that are considered detrimental to the interests of the community. Community action can be an act of terrorism if a small force resists the great power of the government. In addition, separatism wants to be independent or join forces with other countries due to the unfair distribution of power and the distribution finances

Second, the Threat of Proxy War. Proxy can be interpreted as borrowing hands. Borrow this hand the sponsor did not dare or be ashamed of fighting the shah government. Sponsors only control the number of rebels, opposition groups and people who disagree with the government's decision. Proxies don't always borrow hands using the public. Proxies other than society are objects such as the use of bombs. Bacterial proxies such as using smallpox bacteria, cholera, tiphus and others for warfare. Proxies for viruses such as Covid-19 and proxies for understandings such as the spread of books to influence people's attitudes.

of

development. If the group is large then

radicalism is very strong in protest against

power in urban areas until it is replaced by a

In urban development planning, the tendency of the city will be moved to a community location that is not controlled by rebels. As in Indonesia, the city of Jakarta, which is surrounded by radicals and terrorism in Banten. Bekasi and

Tangerang when there are acts of radicalism in the city of Jakarta, can harm the government in the form of an economy and international opinions about state security. Therefore, the capital of the country was advised to move to east Kalimantan which was not curated by rebel groups.

Third, the threat of hybrid warfare. Hybrid warfare is a mixture of conventional and unconventional warfare or military duty in regular warfare against the military of another country and is followed by non-regular or nontraditional warfare against militias disguised by foreigners as sponsors. The killing of General Solomon from Iran in Iraqi territory due to satellite control and communications connected to computers and weapons of american Rapiertype unmanned drones. Urban development planning is likely to select urbanized from villages to cities by communities establishing flats for housing to companies in big cities. This is the construction of military and police forces will be propagated in every corner of the city.

## National Development Strategy in planning for Upcoming Urban Development

National development is Indonesia's strategy in realizing welfare goals. However, in order for the national development to be realized and realized, the development of military and police forces is also improved for the balance of security and welfare goals. In theory of strategies based on goal indicators (*Ends*), the way it is done or the way out (*Ways*) and infrastructure (*Means*).

The purpose of urban development is other than for the equal distribution of the population and the protection of security, namely for the purpose of welfare. Indonesia has a national goal, namely first, the protection of the entire nation is described by the military security forces to maintain sovereignty, territorial integrity and the safety of the nation. As a result, the construction of the city pays attention to the defense area. Second, the general welfare. To realize the ideals of Indonesia with a just and prosperous society, of course, hunger-free

and fear-free means that welfare goals must be balanced with security. The development of cities should be prioritized to welfare and security. Third, Educating the life of the nation means being free of ignorance by the construction of educational facilities. Fourth, World order based on Independence, Lasting Peace and Social Justice. Construction of educational training facilities as a tool of world peace.

The four national goals mandate urban development in Indonesia between national development for city infrastructure and the construction of military forces for urban defense in accordance with the arrival of military or non-military threats according to changes in the strategic environment.

Indonesia has a center of radicalization threat in Jakarta, so Jakarta in its construction made transportation routes in regulating traffic on land, oceans, rivers and air with energy use that is difficult for radicals to disturb. The construction of military forces in jakarta city is suggested to penetrate underground roads to strategic vital objects such as coral estuary electricity, purwokerto reservoir, bogor drinking water area company and nuclear power plant in Tangerang. Based on the theory of goal strategy (Ends) was planned. Then the way it is done (Ways) facing acts of radical group sabotage and terrorism in Jakarta through prepared roads and finally preparing facilities and infrastructure (Means) in the form of infrastructure development, especially underground roads, facing the threat of the current fifth generation of warfare.

Then the threat of separatism in suburban cities in Indonesia such as Jayapura City, Banda Aceh City, Ambon City and other cities where there may be armed insurgency and social revolution actions to expel non-local migrants such as jayapura and merauke cities in Papua and West Papua. Cities that have part or all of the local community support independence with the aim of separating themselves from the territory of Indonesia. The construction of cities is directed at protecting the migrant population of both mountainous and coastal areas strengthened by

the construction of military and police forces. The development of market infrastructure, government offices, education offices and other infrastructures is oriented towards protecting and prioritizing the migrant population. The construction of highways and enterprises for the welfare of local people starts from the border of local residents and migrants.

This is so that local residents are affected by the place of residence and work that is dependent on the migrant population. The case of local demonstrations in Papua by burning migrant homes or transmigration without security is a failure of the government not being able to protect the migrant population for political reasons. The threat of Terrorism that depends on the figures of the international caliphate is first, the time of Osama Bin Laden, an Arab businessman in Afghanistan who carried out the bombing of the twin towers (WTC) in America on November 9, 2001. The target of attacks by western nations, particularly the American population. The Bali 1 bombing with the most casualties from Australia's Anglo Saxon tribes such as America should be wary of the Jemaah Islamiyah al-Qaeda network.

Second, during abu Bakr Al Bagdadi, an ISIS figure in Iraq, a cleric so the target of the attack was non-Muslims, tourism sites and churches. In this case, the Indonesian government should be aware of the construction of tourist and church facilities. Third, the Islamic State (IS) Period. The defeat of ISIS made foreign terrorist fighters return to their respective countries to form an islamic state in their respective countries in the form of lone wolf. The leader of the khalifa is Abudullah Qardas a military doctor so the target target is the military or police leader and the threat of disease outbreaks. The Indonesian government, already witnessing the stabbing of wiranto and the terrain bomb at the police station, are signals of this action. Thus, the threat of the Islamic state wanting to establish an islamic state in Southeast Asia known as khatibah nusantara or daulah islamiyah raya, so Indonesia's urban development certainly leads to the protection of government officials from

the military and police. In addition, the construction of infrastructure with barricade makers against the approaching actions of suicide bombing groups of acts of terrorism against military and police headquarters. In addition, urban development adapts to climate change that terrorism can exploit using viruses and bacteria from disease outbreaks to kill government officials. Urban development certainly requires isolation sites, refugee camps, logistics sites and underground hospitals if a nuclear war between america and China occurs that uses such acts of terrorism.

### V. CONCLUSIONS AND RECOMMENDATIONS

#### **Conclusions**

First, The Change of War Generations determines the Development of Cities in peacetime always begins with technological changes as the cause of organizational changes. Organizational changes overhauled military doctrine, strategy and tactics. This change affected the construction of military power along with the construction of the city.

Second, The tendency of the city's impending war threat in the form of asymmetric, proxy and hybrid war threats determines urban development planning.

Third, the national development strategy in planning the future urban development balances the goals of security and welfare in order to achieve the ideals of the Indonesian nation, namely fairness and prosperity.

#### Recommendations

The generational changes of the fourth and fifth generation of wars that are still ongoing today with the digital era with the threat of disease outbreaks are suggested urban development with a focus on health aspects and protection aspects of government officials.

The impending urban wars in the form of asymmetrical, proxy and hybrid wars such as in Ukraine show the signal of urban warfare requiring the construction of markets, hospitals, logistics and underground administrative sites

where above protected with iron and steel capable of withstanding enemy weapons.

The national development strategy in planning urban development in Indonesia is suggested by the urban planning made by Bappenas in synergy with the sishankamrata made by the Ministry of Defense so that the ideals of the Indonesian nation to achieve fairness and prosperity as expected by Indonesia's national goals.

#### **REFERENCES**

- H. M. S. R. Siburian, "Constitution Formulation and Amendment in Indonesian and American Legal System," vol. 3, no. August 2021, pp. 39–66, 2022. retrieved June 14, 2022
- 2. J. Popkin, "Vive la révolution!," pp. 1–12, 2020. retrieved June 14, 2022
- A. Samson, "The End of the 1914–1918 War in Africa," Anglica. An Int. J. English Stud., no. 27/3, pp. 83–110, 2018, doi: 10.7311/0860-5734.27.3.05. retrieved June 14, 2022
- 4. R. Curley, The Science of War Strategies, Tactics, and Logistics. 2012. retrieved June 14, 2022
- C. T. Cleveland, "The AMERICAN Way of IRREGULAR WAR An Analytical Memoir," 2020, [Online]. Available: https://www.rand.org/content/dam/rand/p ubs/perspectives/PEA300/PEA301-1/ RAND\_PEA301-1.pdf. retrieved June 14, 2022
- 6. E. L. Meyer, "The centre of gravity concept: contemporary theories, comparison, and implications," Def. Stud., vol. 00, no. 00, pp. 1–27, 2022, doi: 10.1080/14702436.2022.2030715. retrieved June 14, 2022
- 7. E. B. Kania, "The pla's evolving outlook on urban warfare:," no. April, 2022. retrieved June 14, 2022
- 8. P. Fajgelbaum, P. (Penny) Goldberg, P. Kennedy, A. K. Khandelwal, and D. Taglioni, "The US-China Trade War and Global Reallocations," 2021. doi: 10.

- 2139/ssrn.3983916. retrieved June 14, 2022
- 9. D. Sunyowati, "The Principles of Uti Possidetis Juris As an Alternative to Settlement Determination of Territorial Limits in the Oecusse Sacred Area (Study of the NKRI and RDTL Boundaries)," vol. 34, no. 2, pp. 279–302, 2019, doi: 10.20473/ydk. v34i2. 12640. retrieved June 14, 2022
- H. Strachan, "Michael Howard and Clausewitz," J. Strateg. Stud., vol. 45, no. 1, pp. 143–160, 2022, doi: 10.1080/0140 2390.2022.2031994. retrieved June 14, 2022
- 11. H. Saperstein, "British Way in Warfare: The Debate with the Many Issues British Way in Warfare: The Debate," no. July, 2019. retrieved June 14, 2022
- 12. D. Shunk, "German Mission Orders--," APOJ, pp. 1–7, 2016, [Online]. Available: https://www.armyupress.army.mil/Portals/7/Army-Press-Online-Journa l/documents/Shunk-German-Mission.pdf. retrieved June 14, 2022
- 13. A. Mehdipour and H. R. Nia, "Industrialization and City Change; the Concept and Historical Evolution of Urban Regeneration," Int. J. Sci. Basic Appl. Res., vol. 12, no. 1, pp. 176–181, 2013, [Online]. Available: http://gssrr.org/index.php?journal=JournalOfBasicAndApplied. retrieved June 14, 2022
- 14. R. Mahtta, "Urban land expansion: the role of population and economic growth for 300 + cities," 2022, doi: 10.1038/s42949-022-00048-y. retrieved June 14, 2022
- 15. B. Trask, "M i gration, Urbanization, and the Family Dimension," 2022, [Online]. Available: https://www.un.org/development/desa/family/wp-content/uploads/sites/23/2022/04/Migration-Urbanization-and-the-Family-Dimension-by-Bahira-Trask.pdf. retrieved June 14, 2022
- 16. O. A. Garard, "Accounting for Alliances in Clausewitz's Theory of War," vol.

- VI, no. 1, 2022, doi: 10.22618/TP.PJCV. 20226.1.127.007. retrieved June 14, 2022
- 17. P. B. Buzan, "The transformation of global international society and the security agenda Interview with Professor Barry Buzan," pp. 278–279, 2020, [Online]. Available: https://securityan ddefence.pl/pdf-125295-55426?filename=The transformation of.pdf. retrieved June 14, 2022
- A. G. Paster, "Renewed Great Power Competition: Implications for Defense
   — Issues for Congress," 2022, [Online].
   Available: https://sgp.fas.org/crs/natsec/ R43838.pdf. retrieved June 14, 2022
- 19. Y. Saefudin, "System of Universal People 's Defense and Security: Concept to Fight on Drugs Crime in Indonesia," vol. 358, no. Icglow, pp. 250–254, 2019, [Online]. Available: https://www.atlantis-press.com/proceedings/icglow-19/125920811. retrieved June 14, 2022