

The Future of Peaceful Nuclear Energy in the Middle East

Asia Ammar Abbas¹, Dr. Ruba Sahib Abd²

Abstract

Occupied region The Middle East matters big in strategies Globalism since contracts past, when enjoy with it This is amazing Region from value increasing from where the site vital and strategic weight And who He was Factor polarization powers Globalism different, So I became This is amazing Region pivot to conflict and rivalry international between powers regional and international terms you pay in its directions motives Different, and like the rest of the other regional regions, some countries in the region began to move towards the peaceful possession of nuclear energy in light of the rapid international developments, but there are factors influencing the peaceful possession of the countries of the Middle East such as spread and trade in addition to the international and regional risks and after the end of the war cold And it's over polar binary did not finish with him the ban Nuclear but rather that nature this danger and its sources It has become miscellaneous or unknown Although from reservations that paid it Countries winning on arms nuclear what after the war cold in its arsenal nuclear unless that size Inventory Global for weapons nuclear still poses to threaten to ladder and security internationals. And it will be done search in this the topic on Two-way.

Keywords: Nuclear Energy, Globalism, peace.

Introduction

Occupied region The Middle East matters big in strategies Globalism since contracts past, when enjoy with it This is amazing Region from value increasing from where the site vital and strategic weight And who He was Factor polarization powers Globalism different, So I became This is amazing Region pivot to conflict and rivalry international between powers regional and international terms you pay in its directions motives Different, and like the rest of the other regional regions, some countries in the region began to move towards the peaceful possession of nuclear energy in light of the rapid international developments, but there are factors influencing the peaceful possession of the countries of the Middle East such as spread and trade in addition to the international and regional risks and after the end of the war cold And it's over polar binary did not finish with him the ban Nuclear but rather that nature this danger and its sources It has become miscellaneous or unknown Although from reservations that paid it Countries winning on arms nuclear what after the war cold in its arsenal nuclear unless that size Inventory Global for weapons nuclear still poses to threaten to ladder and security internationals. And it will be done search in this the topic on Two-way:

The first axis: the factors affecting the peaceful possession of nuclear energy in the Middle East.

¹ Master's student at the Faculty of Political Science, Al-Nahrain University, Iraq, Asiaalamosawe@gmail.com

² Assistant Professor, Al-Nahrain University, College of Political Science, Department of Strategy, Iraq,
dr.rubasahib@ced.nahrainuniv.edu.iq

The second axis: the determinants of peaceful possession of nuclear energy in the Middle East.

The first axis: factors influential in possession peaceful for energy nuclear in the East middle.

Prepare the East middle, one from The most important theatres events in the world, and issues influential in Region she issues International, A case possession of nuclear energy is an issue international had become the East middle field the main she has, and that Theme Orientation to possess energy nuclear in region the East middle, he Theme barbed And it is complicated by reasons and factors threatening the possession of nuclear capabilities by the countries of the region on consideration that activity Nuclear afraid to go in infringement honest for agreements and treaties international that prevent Spread That arms And you are forbidden trade what Regard with it from technology and equipment and materials As well as dual use (peaceful - military), and according to that will be search in this The topic on road three Demands, Which on syntax following:

The first requirement: risks spread Nuclear

from more Threads difficulty on researcher And the lesson he to set meaning" spread Nuclear (*) if Put this term in front of him sentence from questions make it in puzzled from command and not source This is amazing Confusion in the meaning Just but rather in Countries that includes it this term though prevalence And a lot use term spread Nuclear in literature political and strategy unless that it characterized severely its obscurity and difficulty select it Due to contrast opinions about it And change Standards used to select it distinguish it, And he has attributed this variance to Reasons political. Spinner identifies three motives that drive countries to seek nuclear weapons, represented by national security, international prestige and prestige, and domestic politics. as There are modes serve In which arms nuclear Objectives external for the country the meaning, And there modes serve In which arms nuclear needs local until if did not be Same benefit for any a task external, Building national may be used to increase the support pdf to the government or for a purpose transformation sight on tensions interior.

She was the problem that face the society international since fifties represented in How Confront for dangers spread Nuclear from during measures international effective as long that Strip full for weapons nuclear did not be possible, as I proved on that an experience discussions Remove weapon full between the states United and the soviet union.

As for In what Regards spread Nuclear in the East middle is represented sun highlighted matters disturbing about Establishing programs nuclear and others from regions the world in Risks related to the topic spread nuclear, So with increase megawatts Nuclear in The area will increase Danger flow Materials sensitive midwife to use military like uranium enriched and fuel plutonium. And sure the degree severity in the subject of spread will vary from country to last According to the side that You will control in activity turn fuel nuclear, And how that will be done from through it this control, quality Warranties Technology and institutional that will be done Commitment with it.

The international policy towards the nuclear issues raised in the Middle East, according to the prevailing expression, is double standards. It accepts the existence of nuclear weapons in Israel, while it works to prevent the rest of the countries in the region from approaching the nuclear area. Despite the validity of this idea in many aspects, it does not, in fact, express anything but a simple general impression, which represents a political position rather than a scientific analysis. A vehicle that governs its dealings with every nuclear problem, and it seems that it produces a special policy for each of them, according to criteria related to the nature of each individual case. There is no general policy, but rather special policies towards nuclear issues in the Middle East..

As for the absolute military level in the Middle East than Muslim with it that weapon Nuclear in region the East Middle He was no still monopoly Ali (Israel) in Region; As for arms chemical and biological Lost witnessed prevalent in area and could more from Countries that you gain this Type from arms Due for ease its cost and its requirements on Reverse arms nuclear.

Some states may move toward nuclear weapons even if they do not have a foreseeable beneficial function such as the emotional desire or psychological need that drives a leader to move toward acquiring nuclear weapons.). Bou Mahdi Belkacem identified four motives for obtaining nuclear weapons, which are obtaining regional and international prestige, obtaining coercive power, the ability to deter an attack by an enemy country, and obtaining political power.

That Theme spread Nuclear in region the East middle, and organizes arms necessary to use it, he Theme barbed and complex, and the reason in that back to :

1. To have (Israel) weapon Nuclear and excel military in all domains, And who it is considered factor essential in tendency growing to spread Nuclear in region the East Middle. As that monopoly weapon Nuclear from before strong Without other in region the East Middle not upset Just with guarantees balance strategic in Region, But it is turns up also to a tool political to create System regional not equiv powers. as may be Lead to asylum Countries Region that feel that it threatened nuclear to Options strategy to deal with condition misalignment nuclear, most important its input to have arms Devastation comprehensive not nuclear as deterrents Limit minimum.

2. that majority what Regard with weapons destruction Mass in Countries not confessor with it nuclear from information and data take a stamp secrecy, And that on consideration that activity Nuclear in That Countries Prepare infringement honest for agreements and treaties international that prevent Spread That arms And you are forbidden trade what Regard with it from technology and equipment and materials..and others.

As for the level of peaceful spread, with continuation drop rate Input energy nuclear in supply electricity for networks in Countries advanced, And look to the East Middle from before Industry nuclear as a market potential big to construct reactors nuclear New. lave posed aspirations Countries Arabic especially Of which the East Middle to acquisition Technology nuclear peaceful, group from doubts around Bezel seriousness Commitment Peacefully programs nuclear Verdict Privacy region the East Middle, that considered as from more Regions polarized interests Countries Grand as the states United and union European, And prominence strong regional As a turkey and Iran this from Side And from Side other Being Contains most important Spare energy from oil gas, Although that efforts to forbid spread Nuclear did not verification success complete on level the world As a whole, unless that Role agency international for energy Atomic and treaties Same relevance I played role essential, And from highlighted tracks this role treaty to forbid spread NPT and decisions Association the public for the nations United that she has Role Important in framework efforts exerted To prevent spread Nuclear in region the East middle.It can be said that the primary motive for proliferation emerges from the deep awareness of the anxiety and related level of hostility to neighboring countries in the given geographical region, and the desire to support national strength and prestige as well as the maintenance of the status quo as reinforcing motives..

The second requirement: duality of use (peaceful and military)

Nuclear technology is one of the most important gains of our time, as it enabled the countries that possess it to develop in various fields and made it gain political weight on the map, which made most countries tend to possess it and work to develop their nuclear facilities and harness nuclear energy in peaceful fields in order to join the ranks of developed countries, but Quite otherwise, it was also used in wars, and the closest

example to that is what happened to Japan in World War II, and that the issue of peaceful possession of nuclear energy is one of the important and dangerous topics, because this matter is of importance because it affects the most important principle of the United Nations principles, which is maintaining international peace and security, and lies The seriousness of the subject in changing its use from peaceful purposes to military purposes or dual use.

We find that many countries seek to develop peaceful nuclear energy from behind and use it for military purposes. In this regard, it is sufficient to point out that the burning of one ton of nuclear fuel is equivalent to the burning of 20 million tons of coal, which becomes a huge destructive force. Nuclear energy in this regard is double-edged sword.

so that motives Transformation Capacity Peaceful nuclear in the Middle East to arms nuclear Prepare from most important variants argument That govern Relationship between Ability armament, So judge the cost high as a try bios in road Get abilities nuclear politically financially, Van from the imagined that Country that Decide that She has strong motives motivate her to own weapon nuclear, And he has I managed some Countries get away from restrictions imposed on spread nuclear, Than Confirms for us that Will political Prepare from most important factors motivating to own a gun Nuclear if what Available with her a base technological or logical financial.

And maybe Prepare the most side complicated in Issue Transformation the program Nuclear peaceful to program military, he that American Policy towards issues nuclear in the East middle may be I entered based on to an idea motives nuclear two mechanisms two bosses in framework the information own with activities nuclear, which are as follows):

1. analysis intentions: that classification estimates own with activities nuclear specific based look to capabilities And intentions Country targeted on foot equality, It is based analysis Capacity to the information artistic, And usually What is characterized That the operation by character objective it is Difficulty building appreciation for capabilities based on two activities not present, As for analysis intentions it is normally built on some evidence situational obsessions the wish potential.
2. Logic Scenario worse condition: In world Post events 11 September 2001, became the deal with problems spread Nuclear in the East middle Complete in Shade Logic Saied decides that from The best accusation Countries what on road The error By seeking to own Capabilities nuclear case (Iraq, Iran, Syria, and Libya).

So the states United American You always get involved in all what concerns by the side even nuclear Even if He was for peaceful purposes According for policy Standards Dual(Policy non Discrimination towards programs peaceful and militaristic), She is for example turn a blind eye party on programs nuclear Israeli And cooperate with her this On the one hand, And from hand other We find that Politics American deal duplicity big between Nuclear programs and uses energy nuclear, In when help some the parties in its programs nuclear uses peaceful, But maybe turn over In what after to uses military delicious insist on refused Projects nuclear peaceful the purpose Of which to provide energy alternative as the program Nuclear former Iraqi

In addition, one of the most important drivers of dual use in the Middle East is enrichment uranium And who no limited on the side The economist and its influence on market Globalism just, but rather Exceeds that to arrive to Security international: and he challenge Danger nuclear proliferation, and serve For the sake Economic for countries get up fertilize uranium private or that you own to produce fuel reactors nuclear.so appeared estimates that technology industry Uranium enrichment cost sums more from buy it And in particular when be amounts small and with that the sum the countries may be Decide non the purchase And go ahead development Capabilities on enrichment uranium for several reasons including :

1. That Ability complete for fuel able on to provide supplies stable, Than Lead to Cut costs projected to produce energy electrical. And possibility presentation services enrichment uranium to countries other to cover Partial enrichment costs uranium internally in condition drop the demand on her inside Country.

2. Ability on enrichment He provides more from stability politician, and more prestige power and give way the odds Capabilities manufacturing, weapon Nuclear.

that Countries in the world owned Ability nuclear in the stuff peaceful as well production arms nuclear and conduct experiments on her and frame it Toward strategy certain, as that it includes a lot from Countries developing that owned Ability nuclear And she claims that it for purposes peaceful, any that it maybe that used a lot from Countries the South as a policy nuclear declared existing on disinformation deceit, And in Our appreciation that Mind and experiences and skills capable on production energy nuclear for purposes peace in the Middle East, She can converted to arms nuclear no Need command unless to resolution Politician from makers decisions in That Countries.

and that Countries Great And grand that did not be afraid since the beginning its intentions the truth aiming to to production arms nuclear, And why choose The Road Toward development tech nuclear to use in domains peaceful unless after secure it weapon Nuclear And between Countries the South that taken The Road reverse from where development tech nuclear in the field peaceful to the field military Which Countries that owned weapon Nuclear Like India And Israel in the seventies and south Africa in the eighties and Pakistan in The nineties to side Countries other own Capacity that enable it from production weapon Nuclear if what Available Circumstances Occasion like Korea North And Iran and Taiwan.

then that there hand a task Which that Countries in world the South that own tech nuclear peaceful Could you use it for purposes production weapon Nuclear Because he now There is difference between Monday unless in the decision politician, any that tech nuclear for purposes peaceful need to resolution Politician to convert it to technology military. and meaning that that Country Could you Export its technology nuclear for countries other in world the South And at costs less from Countries world North and this is limit same in it benefit economical big to the state from during more its resources Finance from commerce nuclear, And maybe development command to Accommodation conglomerate economic You lead it Countries exporting for technology nuclear especially that like this motivation It seems strong in world Globalization economic where did not Prepare for the economy the National or national to the state from capacity on Confrontation Appearances Globalization unless via take cover and belonging for lumps economical regional.

The third requirement: the dangers of nuclear safety and trade in nuclear materials

That Benefiting from the peaceful applications of nuclear energy is an inalienable right that requires activating international cooperation to transfer nuclear technology through a free international nuclear trade that is subject to market dynamics in this field. However, what stands in the way of the complete liberalization of this trade is the inability to separate the peaceful and military applications of nuclear materials and technologies. Control systems Export controls are an effective tool in this regard that ensures that this trade does not prejudice international stability and security by establishing a system of checks and balances.). The nuclear capacity of countries is one of the important issues that contributed to the spread of nuclear weapons. However, there is a great disparity in the patterns of nuclear assistance, as some countries that possess nuclear power work by providing nuclear assistance in one way or another, while other countries completely refrain from it. providing any form of nuclear assistance. but reality And exciting controversial that Countries nuclear Working on exchange and transfer Materials nuclear and technologies that maybe that help Countries the other to get on arms With what In

which arms destruction Mass which maybe that threaten days until tack Country that issued she has That Materials.

In the nuclear field, there is no room between trade in nuclear materials and non-proliferation, and in order to balance them, it was necessary to find a balance between them through the creation of effective monitoring and control systems that control this trade and ensure that there is no deviation for internationally prohibited military purposes. An effective export control system within the field of nuclear trade constitutes A challenge due to the changing dynamics of the global market and the rapid technological developments in the nuclear field, and therefore the nuclear trade system must be aware of multiple complex issues, and at the same time prove valuable competence related to political security considerations.. And for the system Censorship on exports nuclear target basically and he stood up spread Global for materials and technologies same relevance to use military.

The system of control over the trade in nuclear activities constituted major developments that were reflected in the stage of developments in international security, and what increased its importance is the recovery in the market for trade in nuclear materials, which is also matched by the emergence of new threats that are likely to be of a terrorist nature, which confirms the necessity of control systems in a manner commensurate with the prevention of new threats.. I.N The mediator And the notice during the two decades the last two he Appearance of number big from terrorist groups international extreme like: Al-Qaeda, which showed interest great to get on Materials Nuclear announced in more from suitable her wish in append losses mankind Huge and destroy economics some countries, addition to its quest to sabotage Facilities nuclear, and he what will lead Necessarily to disaster real on the level the National and international.

where Recently, the world witnessed a clear increase in terrorist activity, whose danger was not limited to a region However, it extended to separate regions of the world through which various destructive means and materials were used, which increases the fears of community The international community these days is the possibility of nuclear terrorism that could threaten global peace and security through :

A-theft arms nuclear.

B-theft Materials nuclear with a goal manufacturing bombs sophisticated.

C-theft Material nuclear Aim to manufacturing what he is called for bombs dirty.

D- r-sabotage Facilities.

And from here stand out Role Security Nuclear, and safety nuclear from any to threaten nuclear or discover it in time the appropriate, addition to take procedures Occasion In what if Saucepan, And it happened like this Threat and we'll explain more in points next contents Security Nuclear, and knock Combat terrorism nuclear role entrusted by proxy international for energy Atomic

It is considered Security understood inclusive and integrated no Regards nation particular but rather extends to include all states in the world, And to achieve Security must from a job subscriber between all This is amazing Countries To face the threat terrorist who no Believe Bye border, And in this the frame Seeking an agency energy Atomic to presentation Advice and assistance for states Members with a view Confront, and combat terrorism Nuclear from during Solidification: Mechanism Security Nuclear:and he one domains the wish that Done with prevention and detection and take measures Occasion to limit From her, like trading not project for materials nuclear or any radioactive theft Materials nuclear or any Material radioactive or hardware related with it, Business disruptive for installations nuclear. Where the mechanisms can be explained as follows :

1. Prevention: considered Line defensive the first And who It includes insurance protection complete for materials nuclear And different Materials radioactive stomach to

use, and storage or Transport for places different, addition to protect the equipment used programs nuclear.

2. Disclosure: promise Line defensive the second, And done from during Use devices, and equipment to detect about the material nuclear or any Material radioactive, and train Elements the wish on This is amazing hardware.

As for nuclear terrorism, there is an agreement on Upper Egypt international In what Regard I'm growing Danger terrorism Nuclear, which Means in sun his definitions that it a job terrorist get up through it person or more belongs for an organization terrorist detonate bomb Nuclear though from that to have This is amazing organizations terrorist for a bomb nuclear, Even if in appearance primitive, he Command not Palliser, Lost sought organizations like "Al-Qaeda" And the group Japanese extreme "Ohm Shinrikyo" to get on arms nuclear.

Addition to dangers previous the reflections Nuclear reactors, especially reactors Dimona (Israeli) on the environment no less Danger on Region, The reactors Israeli is more Danger on the environment And human from Other from reactors nuclear in the world, That's given to distress space geo for Israel Than Excuse on her finding place to throw its nuclear waste. Addition to that radiations nuclear resulting on reactors nuclear no maybe reduce the degree its radiation Bye road, what Except waiting passage half age Gases radioactive emitted to you go down degree its radiation.

As that Most stations powers nuclear she licensed-according experts Censorship nuclear-for work for a duration 40 year on the most and becomes Then Employment not security And change Economical and interactive Dimona addition to that it trespass duration selected from Employment since year 2004, it not submit controlled and guarantees and procedures safety nuclear that describe it agency international for atomic energy to avoid Disasters that may be to speak puppies Ill management reactors nuclear. permission Waste and radiations nuclear and materials chemical emitted from Israeli reactors that no submit controlled and inspection internationals no for procedures safety related It forms dangers environmental And humanity on Region.

As a statement Writer Israeli "Harold Howe Fe article Written by in year 1998 that it after passage 35 year on Run a reactor Dimona prevail anxiety growing in Israel around beginning inability this reactor on meet her needs nuclear, and transfer on sources underwear that reactor He suffers from damage and malfunctions blunt resulted on emission neutron from his heart (its center), And I became its columns mineral fragile and covered with sediment And it became there Argument around necessity close it or subject it controlled international procedures maintenance that get up with it experts agency international for energy Atomic before that solved humanitarian disaster, Bonus on pollution environmental Great that causes it reactor And who It was completed reveal it on The way of the moons industrial Russian year 1989.

Through the foregoing It turns out for us role basic entrusted to the agency international for energy Atomic is in to forbid Spread arms nuclear, and guarantee Access to uses peaceful for energy Nuclear is subject to procedures protection effective. This command Important with a picture especially in order to guarantee that no Lead growing interest with energy nuclear to Appearance of Countries extra own Capabilities armament Nuclear, also to its role in avoiding environmental dangers and the harmful repercussions they cause on the environmental reality in the Middle East as well as the challenges of nuclear terrorism, especially since the Middle East region is complex, very stable, in a continuous state of conflict and tension, and we also see that abuse the West with files Nuclear science, especially in the Middle East, such as the file Iranian Differs entirely on abuse it with (Israel) what I lose it objectivity, And credibility and integrity, As he knows the West completely that (Israel) own weapon Nuclear that Threatens stability and security in region the East middle, in when what gone until the moment no she admits

officially owning it weapon nuclear, but rather last on Policy blackout and mystery deliberate.

The second axis: the determinants affecting the future possession peaceful for energy nuclear(the East middle and search on Self).

starting maybe the talk on Importance study future Region gesticulate may be It is happening In which from variables and events Especially and that time Next Will be a result for factors interacting in inside Territory Himself correct that there role Active for powers Grand and environment international And her effects directly in future Territory but the influence Firstly He is stemming from inside the environment itself where Importance this Territory And his nature and this is what help in province the East middle so Prepare regionally full events And there Factors play role Active In which As well as on Factors Same impact My future so Will be she has effect Great in prominence future determinants specific she has effect In the possession of nuclear energy in the Middle East. If To find out nature possibilities future Directions to own nuclear energy in the East Middle no Bad from knowledge the nature of those determinants in the area the East Middle and powers actors in it To find out That possibilities. Accordingly, the axis was divided into the following demands:

The first requirement: self-marketing strategy, content and objectives

requirement the second: determinants influential in possession energy nuclear in the East middle

The first requirement: self-marketing strategy, content and objectives

that Marketing Strategic and self-searching it contains three Dimensions she: breadth that Indicates to number issues subtracted, and depth And who Indicates to Bezel multiplicity Private dissertations solve problems or to implement the program the one, and bonding that Indicates to Use Instrument or several means common or advisor My ad or informative One. and self-marketing strategy, by this Concept is not merely activity marketing Just, but rather she phrase on Mixture Multi aspects for being:activity catalog used techniques modern in the influence on individuals inside the society, and activity political because It means how that maybe for an organization political that practiced a part of the job politician unless and he the job in the middle audience and activity strategic Because he He depends in its contents on Thought strategic in planning and put plans and formulation of strategies With what It includes from Policies and programs different for activities marketing political The intended achieved according to the objectives the public to the organization political(activity behavioral)Because he Means knowing aspirations and needs and issues And worries all slice of slides Social inside the society Toward activities organizations political. And for the institution political sun the components the basic in practical strategy self marketing, whether She was in Authority or outside, then She was in Authority used Techniques Marketing to manage I heard it And marketing its history And its achievements, and the nuclear programs, whether peaceful or military, have a role to play in that in order to gain public satisfaction. Meaning if was seeking to reach For power shop for its ability on meet aspirations citizens, in addition to that, it markets itself regionally and internationally by initiating the establishment of nuclear programs, whether peaceful or military, in order to exercise a larger and more effective role on the regional and international arena..

And got engaged growth Marketing strategy The search for self in the East Middle in Period Last with a speech fix politician in a form Clear, as got engaged with initiatives international gesticulate his campaign from contents she called to shifts deep Toward liberalism Economic and its values, to side what incited on him in some aspects repairs political and rights civil and initiatives educational and repairs Social political, And the irony other that some powers outs for those initiatives And to stream repairs the new may be benefited from techniques and experiments that came with it the current the first more

from jealousy. with prominence Self-marketing strategy* I started institutions political in adoption this concept, and apply his tactics in its political campaigns, to convince them that he The strategy The most appropriate to get on support Citizens and win in The election and access to the verdict, and he its goal primary, And here And must on institutions political that you realize Importance to set her position and its location in a light the environment political competitiveness, and existence more from player Politician Seek to reach Therefore, the marketing of nuclear programs in third world countries, especially the countries of the Middle East, is one of its most important goals in marketing itself to gain the sympathy of citizens, due to the link of these programs to strengthening the national self on the one hand, and on the other hand, its aspiration to exercise a regional role and search for new roles on the regional and international arena. .

As promised studies Image mental and reputation sun direction modern in Study self marketing Then after that He was The focus is set on study Factors like belonging partisan, And realize and follow up issues political excited turn interest in the years few past in the Middle East to study Image The mentality of the institution political and drive it as one factors the mission in building trust and marketing itself regionally and internationally, And there to be sure on that build Image mental for the political system Prepare sun anchors his survival And his application as a player Politician And essential internally and externally and the search for regional roles, especially with the countries of the Middle East. And this is done through efforts that performed by the system politician according to strategy a plan she has with a picture Scientific, and use all means Connection and tools Marketing political and diplomatic purpose get on the support And acceptance and create picture mentality mostly what be positive, and crowd Support and strive to impose roles. The UAE represents a prominent example of this, as it remained for long periods lead to role Same level low in region the East middle, And usually what She was play Role partner smallest for powers regional international, As a result So did not be lend she has That Importance from before the West comparison in Saudi Arabia And Qatar And Egypt in a lot from issues Arabic, and with that did not be leaders Emiratis they care So command a lot. And he has I continue command on this vein, not that turn Main for the role Emirati in the East Middle she came after events "the spring Arabi" Especially after Dropp off President Hosni congrats, and extension Wave protests Arabic to Libya and Syria and Yemen and Bahrain Oman. and he command that led to re look in role Emirati in the East middle, Lost Found The UAE in endeavor the states United and union European absorbing Brotherhood Muslims in Region Especially in Egypt and Tunisia, dangerous big on her security and its existence, And a challenge for her status in the system regional Arabi for the sake of mounting status Qatar and Iran and Turkey.

The second requirement: the determinants affecting the future of owning nuclear energy in the Middle East

maybe Imagine Vision The strategy from reality Experience international; to deal with scenarios Spread Nuclear Energy, whether on the level politician the strategist, or the level artistic. There Option Strategic politics represented in initiatives regional related by making the East Middle region Empty, from Weapons of destruction Mass. It features by being an option acceptable And a project on levels international regional; whereas construction Regions Empty from arms nuclear, And her experience historical Explain that it I figured With acceptance international and regional in Regions different; for being linked with ban to have arms nuclear future.

The political choice strategic With a choice to have technological nuclear, where get up on Pursuit to have and technology development nuclear in uses peaceful for energy atomic; command that He provides Capabilities Artistic And humanity deepens this Option. And this is Option not easy also; so that it may be Faces difficulties different, whether internal or external; where be determined Politics nuclear to the state with delimiters different interior, any Situation internal, Add to selectors external, Which well

grown from two levels international and regional. And can that note group from the border and controls internal and external that control Politics nuclear, which :

1. Selectors strategy: represented in location That Country gesticulate give it from feature strategy or strategic weakness, any assets The strategy to the state and the environment The strategy the wish surrounding, whether She was region conflict or cooperation.

2. Selectors Economical: Include Bezel Development The economist to the state, whether Economy developed, Mother Economy slept, where impact that on Bezel what its orientation Country for activities energy nuclear, especially and that its technologies are high the cost.

3. determinants political And divided to me:

a-selectors political internal: linked by attitude procedure And its effect on The opinion general, Hence the politics nuclear, Lost agree positions towards energy nuclear and its uses with its dimensions different, has vary, and affects that on industry the decision Nuclear. And it relates so also Bezel availability institutional framework for politics nuclear, meaning construction institutions nuclear capable on Tulle Participation responsibility in making and implementation the decision nuclear, as well institutions Legislative nuclear capable on setting and version legislation nuclear national.

B-selectors political external: Which group effects external that affect on maker resolution in Politics nuclear to the state, and it includes Effects regional or international, effect in Policy and state positions towards issues associated with it like position Country from Treaties international, and restrictions imposed connected so.

And from here, the to make Politics nuclear to the state Complete in framework several Effects underwear external, and require Study politics nuclear to set That effects And role all Of which, and any Of which for him role decisive in to make Politics nuclear. And given to influences and reflections the mission but rather serious ensuing on some possibilities potential, the Arab countries no own Welfare wait, but rather on her that moving practically, And as urgent for work Firstly on that prepare well, And higher grades interest, for reflections and influences potential in condition loss statuses nuclear in Region.

And pay attention Carefully to the situation Arabia, especially what communicate with capabilities Arabic in the field nuclear, as part of conditions regional current futurism, Lost had become in to rule Certain that expire Position Monopoly Nuclear mono in area, etc did not initiate Countries Arabic to snap up the opportunity available Now login seriously And strongly to the field Nuclear peaceful, the phase "Liquidity nuclear "that Pass with it Region Soon will It freezes in a way, maybe He is Permanently, And then whether He was Monopoly Nuclear unilaterally represented in (Israel) or binary join Iran to club Nuclear or continuation owning it for capabilities nuclear. The Result in both cases It's a loss Arabic, may be no be met him to compensate.

So, there necessity imperative because initiate Countries Arabic energize its programs nuclear, and development peaceful uses for energy nuclear with it, in which she can Benefit from This is amazing Capacity as a locomotive for development and progress in Arab world, And also as a tools to deter balance, in condition loss statuses nuclear on Arena regional.

And from steps the basic in this Context building stations nuclear to generate electricity in Countries Arabic, it is the matter of those move that open The Door Before progress TRUE in the field nuclear, And he guaranteed to encourage and revitalize various stages programs nuclear peaceful, And as especially in area building and support Capacity Humanity that own technical knowledge, And can that represent deterrent technology in situation regional Intense sensitivity, There are in it power own already weapons nuclear

(Israel), And another Seeking Strongly to own That arms, after to have capacity before Iran. And in this is amazing ambiance troubled Become building program nuclear Selma advanced a step fateful, not Just motivated preservation on Security the National for every Countries Arabic, but also Jobs Catch up legally available by treaty; to take advantage from uses peaceful for energy nuclear.

And it is considered most important developments Policies Spread energy nuclear currently he ease Access to technology nuclear. have explained Discovery group the world Pakistani slave Almighty Khan which She rose by smuggling and transfer nuclear technology own enriched uranium using road expulsion central, to several Countries, And his confession Personally So, that is Access to technology nuclear had become more Yusra on The before, and that no It is enough To prevent spread Mechanisms exist controlled on supply technology nuclear, As long as motives spread of energy nuclear ongoing, That's what pointed out mechanism some Easily Access to technology arms nuclear from market black.

And from The most important developments Last in to forbid Spread arms nuclear also he Attempts restriction right the use Salma Energy nuclear, where she saw Countries agglutinate nuclear necessity holding on by this Right According to the article 4 from treaty, and that seek refuge to duty measures to obstruct that the use form violation to the treaty, unless that Countries nuclear sought to tighten restrictions on Transfer technology nuclear peaceful, Especially technology enrichment uranium or reprocessing, in Shade mounting concerns from get Countries on her.

There is There is direction international By the presence of Gaps in the treaty maybe exploited to manipulate with it from before Countries aspirant to get on arms nuclear, Although from that it until now There are no nation was member in treaty, And I owned arms nuclear, But states that owned weapon Nuclear she Countries, She was And still Outside treaty, And there several Countries own software nuclear advanced like Japan, Germany, brazil, and Argentina, and others, But it is apply Warranties Agency International for energy atomic, apply Warranties nuclear overall on programs nuclear for countries and not from the correct at all, consideration availability right the use peaceful for technology nuclear, opening in Treaty Because he right genuine And change Met to act, and he pledge the main the second in treaty, And in interview waiver Countries non-nuclear on her right in to have arms nuclear, and that breach by this Basis, untouched balance existing in Treaty command that maybe that impact on its survival same.

There are also a number of challenges related spread out programs nuclear Peace in the Middle East can be summarized as follows :

challenges political: call tensions and pressures political that maybe that lead to her state of anxiety against the odds towards Countries that own Capabilities nuclear Toward production arms nuclear, Than Leads to Create condition ongoing from anticipation regional, or doubts mutual that may be pay Countries to develop its capabilities nuclear steps extra shrank separator temporal, And practical between to have Ability And have the power nuclear.

Challenges Military: There may be serious possibilities of attacking nuclear reactors in the event of war, or acute tensions, and it also raises the possibility of throwing radioactive nuclear unions for hostile purposes in cases of armed tension, which raised concepts such as radiological weapons and radiological warfare, which are Existing threats in regions with nuclear capabilities.

challenges environmental: call with a group from the problems that maybe that It follows on Spread Nuclear installations in region specific like: Leak radiations nuclear from reactors facilities, or burial of waste nuclear in public or secretly, or moved it in conditions not Safe. And eat what communicate with concepts Nuclear accidents, or Disasters nuclear, no limited antiquities This is amazing Disasters usually on Countries

that Located within it but stretch to neighboring countries, Especially Territories Same Dimensions geo narrow that includes Dula small or Medium the size and contiguous.

challenges especially: there quality increasing Importance from Risks connected spread out nuclear capabilities linked safe Accompanying, and equipment and materials nuclear in Circumstances regular, And in condition Explosion Instability politician inside Countries on Like what happened with fell apart the Union Soviet, gesticulate associated with that from problems the control on forces, and capabilities nuclear Lost posed theoretically Practically problems from Type grab on Materials or hardware nuclear, or smuggled from before items or groups different for a purpose commerce In which or use it, According for concepts arousing like: market black nuclear, terrorism Nuclear and interactions call with materials and operations hard making sure Of which as a case Red Mercury that It was completed trade it media.

Conclusion:

Based on the foregoing challenge concerns about Security Nuclear for countries the East Middle from expansion in area energy nuclear, Especially the Arab countries from assaults. And as a concept wide it is necessary take measures protective Scout Fast in the Middle East to respond against Business malicious, like Stealing and sabotage and possession not authorized with it and transportation not legal, as well "Safety Nuclear", any take measures to guarantee employment Facilities nuclear, prevent accidents, or belittle from consequences accidents. And undermines anxiety Countries the East Middle from Availability Materials nuclear for organizations armed, her wish in development energy nuclear peaceful. Especially since countries like The UAE and Turkey And Saudi Arabia And Egypt Get Most Materials nuclear for programs ongoing from during provide it from before the outside, what makes it face problem long term with regards for security series supply. On the other hand had become from the necessary confirmation on Issue Remove weapon Nuclear Israeli within forums international And a veil poulitice basic in Schedule negotiations with a goal to set position inseparable with destination look Arabic for a method administration that conflict, And should the job from Okay construction or expansion device Censorship subscriber between Countries To follow commitment That Countries by charters that Complete the agreement on her.

References

- International Convention for the Suppression of Acts of Nuclear Terrorism, United Nations, New York (2005).
- The last statues of Amendment to the convention on Physical Protection of Nuclear Material, IAEA web sitewww.iaea.orgVienna (13 March 2015).
- Mohammed slave peace,problems to forbid Spread arms nuclear, magazine Politics international the number(180),2010 ,s19.
- For more look:My light Rashid My light Shafei, the environment and pollution spread international, insured modern for the book, , Lebanon,2011, s25.
- Mohamed El Baradi and Joseph Rotblat, IAEA Director General, Time Is Ripe to Act On Middle East Weapons. Financial Times 3 February 2004.
- The last statues of Physical Protection of Nuclear Material and Nuclear Facilities, IAEA web sitewww.iaea.orgVienna (2014).
- International Regime on the convention on Physical Protection of Nuclear Material and th amendment to the convention on Physical Protection of Nuclear Material, Nuclear law bulletin No. 75, 2005. pp. 31-48.

- Mohammed Mahmoud Abu Rivulet, Option Nuclear Israeli between an idea conflict inherited and future peace, center studies the future, Lebanon, 2001, s157.
- fair Mohammed Ahmed, study project Law to organize activities nuclear radiological, center studies Parliamentary by the council the people egyptian, Egypt, 2009, s40.
- Fawzy Hamad And just Mohammed Ahmed, Regions Empty from arms nuclear: study Analytical comparison, center Zayd to coordinate follow up, The UAE, 2000, s20.
- fair Mohammed Ahmed, initiatives internationalization turn fuel Nuclear: study in framework the law international And the law the National", magazine research legal economic, college Rights, university Cairo, Egypt, 2015, s19.
- Regep holiday, Role Marketing politician in life political contemporary with study especially for the case American, message Master's (not published), college studies Economic and science political, university Alexandria, Egypt, 2020, s64
- marchment, Jennifer Liz, Marketing politician: principles the theory and applied, translation: Sami slave dear, center university Cairo for languages translation, Egypt, 2020, s40.
- repeat Anwar Al-Badiri, Qatar crunch Gulf: Knot Geopolitics and rivalry regional, center My country for studies and researches The strategy, Iraq, 2017, s217.
- Hussein Satisfied Abbas, Russia and strategies Armament in the East middle, message Master's (not published), university The two rivers college the sciences political, 2021, s63.
- Fahad sari et al., media and marketing politician, Jordan, Dar: house Ossama to publish, 2012, s60.
- Magdi slave horse, Marketing politician Concept and ingredients, Institute Egyptian for studies, Egypt, 2019, s2.
- slave Lord slave capable, theory Marketing politician: concepts and semantics in the field politician, university Azhar, Palestine, 2016, s3.
- Qassem Hussein, strategy Marketing politician in rivalry elective: A study in methods tactical to the president Donald Trump, Iraq: magazine university Babylon for science humanity, Folder27, number(4), 2016, s54 gesticulate Then.
- Nabil Mosque, Arabs And Israel And the bomb Atomic: What we do?, facility acquaintances, Egypt, 2001, s103.
- Ahmed Believe me Dajani, Reflections in deterrence nuclear in our world Contemporary Do poses Spread weapons nuclear Factor deterrent, Publications Academy The kingdom Moroccan, Morocco, 1999, s104.
- Miroslav Free Foric Security Nuclear and safety nuclear, center studies research, university Nayef Arabic for science the wish, Riyadh, 2007, s85.
- rood lprs, track Toward the future, magazine agency international for energy Atomic Vienna, May 2009M, s50.
- Mohammed Mustafa, the bomb nuclear And terrorism Nuclear, presses Pyramids commercial, Egypt, 1995, s116.
- Ikram My understanding Hussein, Effect progress Scientific on Human and environment in age the talk, magazine college Literature, number 26, university Helwan, Egypt, 2009, s446
- fair Mohammed Ahmed, reality And prospects interest Arabi with energy nuclear, magazine Politics international, the number(182), 2010, s190.
- Khalil Hussein, organizations continental regionalism, Dar: house The well lebanese, Lebanon, 2010, s12
- Ibrahim Kakhia, files nuclear from Korea And Israel to Tehran, Defense Arabi, the number(5), 2006, s36.
- Hassanein Mohammedan Bawadi terrorism Nuclear "language destruction", Dar: house Thought university, Egypt, 2000, p. 68.

- Shaima a favour, Armament Nuclear Israeli And its risks on Security national Arabi, magazine studies and research Motherland Arabi, center studies and research Motherland Arabi, the university Al-Mustansiriya the number13,2003,s40
- The program Nuclear Iranian and efforts American to abort him, magazine estimates strategy, The house Arabic for studies and publishing translation, Cairo, the number15,1995, s31.
- Anita Shapira, "Ben Gurion and the bible: the forging of historical narrative", middle eastern studies, 1997, P 65
- Ammar One who praises Yasin,problem spread Nuclear And its impact on equation balance strategic in province the East middle after events11September general2001,magazine the sciences political,college the sciences political,university Baghdad, 2018,s69.
- Mohammed slave peace, Capacity nuclear:network from concepts in Categories confusing in relations international, Center international for studies future strategy, Cairo,2005, s32.
- jack George bandy, and others, limit from danger Nuclear-The Road Away on abyss, translation:Mohammed weaver, Commission the public for inquiries, Cairo,1995, s70.
- fair Mohammed Ahmed, reality And prospects interest Arabi with energy nuclear(magazine Politics international, the number(182), 2010, s190
- Rothwell Geoffrey, Areal options Approach to Evaluating New Nuclear Plants, the Energy Journal, 2006, pp. 37-42.
- blessed Sober Amar, Toward construction region Empty from weapon Nuclear:study in the East middle, message Master's(not published), college the sciences political, university Baghdad,1989, s179.
- continent child,weapon Nuclear between possession peaceful and use military,A seminar for studies legal,college the sciences political,university Constantine,Algeria, (22), 2019,s3.
- Brian Finlay and others,far from the border in the East Middle:activation Help on ban spread Nuclear,center Stimson and foundation Stanley, 2010,s7.
- Hussein Hanafi age, eligibility Countries Arabic and Islamic in technology nuclear , Dar: house books egyptian, Egypt,2008,s20.
- slave the creator slave God, the system Global the new the facts delusions, magazine Politics international, the number124,1996, s46- 49.
- Mohammed Nabil My understanding,Vision for a future Security And weapons chemical in the East middle,Politics international,the number(102), 1990,s158.
- Terry Dumontprial and Ezekiel dror, arms nuclear and disputes in the world the third, studies strategy, institution Researches Arabic, Beirut, the study number30,1981, s10.
- father Mahdi Belkacem, around problem Option Nuclear in the East middle, A seminar Option Nuclear in the East middle, source previously mention it, s150.
- Light Abdullah Jerash,the program Nuclear Iranian and balance strategic in the East Middle,message Master's not published,university The two rivers,college the sciences political, 2007,s157.
- The art And Heidi Toffler, the war and war anti:preservation on life in century next, translation:Salah slave God, The house Jamahiriya to publish and distribution and advertising, Libya,1995, s292.
- John Spainer, Games Nation Play, DC, Congressional Quarterly, Washington, 1987, p. 349.
- Ismael My patience imitative, The strategy and politics international concepts and facts the basic, institution Researches Arabic, Beirut, i2,1985, s354.