

Research Article



Alas (Hellas), there is no Hope: It's not a Crisis, it's a Culture

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Abstract

The domain of financial crises has provided public rhetoric, along with research and policy, a wide range of leeway for analysis, modelling, and interpretation. In many and diverse cases throughout the world, different strategies for the mitigation of financial crises have presented an array of divergent results. One case of a crisis that is prevalent, is that of Greece. This crisis is standing tall for more than a decade; bailouts have given their place to more bailouts, austerity has brought much of the same, and there seems to be no end in sight. Through the structured comparative results of qualitative research, with the incorporation of dashes of Hellenic realism, a theoretical framework as to the decisive factors of the Hellenic financial crisis is formulated. The framework may be applicable not only for the Greek case; it might be found to hold a more generic dimension, and role, within our global society.

Keywords: Greek crisis; Financial crisis; Public administration; Culture Introduction

"Who has appeared in this world and cannot fathom love? Who has not tried her? Who has not been infused by her? Not only people...turn to the tree of love, for sustenance; stones, plants, ore, and all animals within creation, know and attend to how desire mends, and one another take heed of love and companionship...they all adore and long for what is befitting" [1]. "Aristippus going to dinner passed Diogenes washing garlic in a gutter. He said to him, 'Poor Diogenes, if you knew how to get on with people, you wouldn't have to live like that.' 'Poor Aristippus,' said Diogenes, 'if you knew how to live like this, you wouldn't have to get on with people" [2]. Without love, life hath no fuel; and love cannot manifest itself as a globalized commodity. It dwells into what is befitting, whatever this may include. Where one may find it in hedonism, another may prefer the cynical. In a natural world, where diversity trumps adversity, both instances would be viable. But in human societies, many times the communal battles the individual to a suffocating extent, and what is befitting is sacrificed for the illusion of safety through conformity.

In the Western world, and in much of the rest, the very foundation of any given economic system is perpetuated upon the promise of growth. Growth is the objective of many, if not all, entities that are active within a modern economy. All economies themselves, portray and manifest their health, potential, and sustainability, depending upon the state of the economic cycle, albeit its fluctuation, from contraction and recession to expansion and growth. The founding principle of capitalism, which summates the very idea of profit, is based upon the notion of the capacity of future investment, which will solidify and extend the hope of sustainable operations. The concept that allows, and justifies, marking up the price of any commodity or service, to render profit, is the latent reward (for society) that will come through healthy competition

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Citation: Peter J Stavroulakis, Markella Koutsouradi, Maria-Christina Kyriakopoulou-Roussou, Periklis Prousaloglou. Alas (Hellas), there is no Hope: It's not a Crisis, it's a Culture. Journal of Women's Health and Development. 7 (2024): 163-176.

Received: November 13, 2024 Accepted: November 20, 2024 Published: December 13, 2024



within an efficient market economy. The Hellenic economy has been a dynamic environment characterized by extreme volatility patterns, going through long periods of boom to long periods of depression [3]. The very high growth the Hellenic economy experienced for many years was replaced by a long-term financial crisis, resulting in turbulent times for the Greek community. As reasonable as it is, economic fluctuations deeply affect societal perceptions, given that these concepts are highly correlated yet interdependent [4]. As such, the Greek people, for many years now, have been living within a dysfunctional social, political, and economic environment [5] because of the financial systems' inefficiency and inherent corruption and dysfunction in the public sector, among others [6-8]. These characteristics have all been researched extensively [9], and are being addressed and dealt with accordingly, by all relevant and respective sectors of society. These include governance and finance [10], or other intertwining sectors, such as democracy herself, or rather, how she exhibits herself [11].

The most recent financial crisis that erupted in Greece in 2008 was the mere beginning of a series of corruption crisis events that deeply challenged the Greek system one by one, even years after their outbreak. Without a doubt, the Greek community was hit the hardest by the crisis, with fiscal management heading the country in the opposite direction from where it normally should [12]. The withdrawal of Greece from the Euro-zone in 2012, in an attempt to release the country from the debt crisis, was a fact at the time, with Grexit talks never ceasing and policy always professing that the end of the crisis and the return to prosperous growth, is imminent [13]. Legislation in Greece was periodically altered and enriched to handle and subsequently attempt to abolish the crisis and all manner of the public, and, indeed, the private sector was transformed to alleviate the effects of the financial crisis and to secure restructuring. Overall, the situation seems to be going in circles, as bailouts are successive, with all their spillovers [14]. This situation is exacerbated if one considers the fact that the terms 'crisis' and 'financial crisis' have been in use within contemporary cultural references in the Hellenic society almost in every context (even in the periods of perceived high growth), within the post-war era in Greece. One could extend as to hazard the conjecture that, maybe, the totality of this discrepant situation is prevalent, and only its subsequent interpretation is changing. Adding to the effects of the long-lasting presence of the financial crisis in the attitudes and perceptions of Greek society, 'crisis' has, nowadays, emerged in light of external forces that have dichotomized the community economically, politically, and socially. While the outbreak of the refugee crisis in 2015 caused severe disruptions in the political environment of Greece, and consequently, in Greek society, another major breakdown was caused by the recent COVID-19 pandemic [15]. The pandemic was yet, another crisis that Greece had to experience, at a time when the consequences of the financial

crisis have yet to be recovered [16]. While the implications of COVID-19 were devastating for the Greek economy, slowing down economic growth and financial prosperity, much attention was paid to the response of the people themselves [17]. In such periods of challenge, it is, therefore, the culture that matters.

During this non-stop marathon of overcoming the challenges brought by the crisis, Europe and European officials continue to provide a helping hand, of sorts. However, this hand has extended for such an elongated period that may question its effectiveness [18]. The struggle for the effective management of those crises lies in the uniqueness and intensity of their characteristics that hinder and challenge officials throughout the way [4]. Consequently, the need for détente may be more urgent, than generically approached [19]. A situation that is habitual even after extended, and continuous, mitigatory measures, may be perceived to be rooted deeper, or elsewhere, than the domain acknowledged. It seems that this cyclical situation can only materialize if the remedy is pointed towards the results, instead of the causes. If the cause lies within culture (in the present context, the definition of culture is considered to summate the values and convictions of a society), as has been already documented [20], austerity, or any quantitative measure based on attending to a financial ratio, can't and won't do any good, since it's pointed towards a whole different realm of society. Most measures are economic, and measured from financial markets through ratios, when maybe the cure lies elsewhere. Maybe, the ailment is active within the qualitative sphere, and cannot be measured, or at least summated within a neat percentage. If one was to uncover these structural inefficiencies, this would entail a qualitative inquiry within the fabric of Greek society; not within the economy, but within culture herself. Then, systemic hypocrisy would pose as the true hurdle for sustainable growth. The hypocrisy of systems is entrenched and has made its way through nearly all aspects of societal structures. Hypocrisy within systems, will give way to denial. The latter, regrettably, is the first step towards the rabbit hole. If society herself is hypocritical, and its people in denial, a lot of work is required to steer towards health. If one adds some sense of collective entitlement to the mix, disaster looms.

To document the root of the crisis, a qualitative attempt must be ventured, within the rudiments of the Hellenic society. The body of knowledge already formulated, mostly deals with the crisis from a quantitative perspective. Though, the point may be made, that, if the issues that drive the crisis are inherent within societal inefficiencies, a qualitative standpoint might be insightful, if not governing, as well. This work provides a qualitative theoretical construct of the combination of features that lay dormant, in the manner that they are not prioritized, or maybe even perceived, as threats and issues against the effectiveness and prudence of the Hellenic economy. This constellation of factors includes aspects of culture, within



structural inefficiencies of the Hellenic society, as well as traits of the external environment that influence the Greek case. The combination of the implicative external factors, and their amalgamation with the cultural aspects, sets the wheels of dysfunction in motion. Thus, the formulation of the research hypothesis. The crisis is considered financial, and has not been labelled as predominantly societal, or cultural. The hypothesis hints to the possibility that the financial crisis is just a lateral result of a deeper upheaval within the Hellenic context. To proceed towards the direction of tackling the question, a structured qualitative framework was formulated. This pertains to the combined and structured critical extracts of the research process, which mainly consisted of nondirective interviews and participants' observation. Amongst the qualitative context of any interchange, the dynamic was bipolar and coupled [21]. The interviewees, selected through snowball sampling, were mostly active within the social sciences (economists, psychologists, social workers, and sociologists); others were engaged in the generic public and private sector (including officials). The interviews were paired with participants' observation, within a wide array of societal dynamics, ranging from human relations within personal relationships, families, and the extended social context. The methodology materialized whilst adhering to ethical anchors, regardless of social context, or interpersonal relationship [22]. The temporal range of the research includes the years the financial crisis in Greece started to exhibit its symptoms.

This research consists of subtext and footnotes within the Hellenic society; aspects that are veiled and lay mostly dormant within the progression of daily life. The results seemed to fall within three classes: What manifests itself within families, the absence of qualitative focus within global systems, and the absconding nature of value creation within culture. These results are compiled to render three narratives, per their respective categorization, as the discharge of the research process [23]. Therefore, the first section mainly consists of the findings from participant observation and indepth interviews with social scientists. The second section pertains mainly to extracts from interviews with economists and officers from the private and public sector. The third section includes a major aspect of culture, which pertains to cultural indifference with respect to the process of value creation, which was a general extract of the research. Narratives were formulated as the vessels of results' relinquishment, for the issues extracted closely reflected the former, within the manifestation of their benefits [24], validity [25], and quality [26]. Lateral applicability of these results in other societies, may be effective, without tumbling into the pitfall of case study applicability [27].

Methodology

In pursuit of understanding the Greek crisis beyond its economic façade, this study embraced a qualitative approach,

drawing upon the lived experiences and perceptions of those deeply embedded in its societal fabric. Through reflective dialogues and observations, the research sought to captivate the underlying cultural and societal dynamics that perpetuate dysfunction. Participants were selected through a snowball sampling method. These participants—social scientists, public officials, and private sector professionalsprovided insights grounded in their unique experiences and observations. Conversations were non-directive, allowing themes to emerge organically, while participant observation enriched these exchanges by situating them within the broader societal context. The research process adhered to ethical anchors, ensuring the confidentiality and consent of all contributors. Narratives were drawn from familial settings, professional environments, and public interactions, tracing the threads of systemic dysfunction woven into daily life. The temporal scope of the study spanned the years during which Greece's financial crisis became most pronounced, capturing the evolution of societal attitudes and systemic responses. Analysis was guided by a thematic framework, distilling recurring patterns from participant narratives into three dominant categories: familial manifestations of dysfunction, the prioritization of quantitative metrics over qualitative values, and cultural indifference toward value creation. Sentiments within these narratives were analysed to capture the tonal spectrum of experiences, revealing moments of resilience amidst overwhelming frustration and disillusionment. This methodology, while rooted in qualitative exploration, also integrates a quantitative dimension by systematically cataloguing and interpreting sentiments and thematic occurrences. Through this approach, the study endeavours to not merely recount the crisis but to unravel the deeper societal threads that sustain it.

The mother Hellene and societal dysfunction

Greek mothers have attained a status of infamy, among the mothers of the world, due to the existence of a bipolar (and contradictory) system of attributes. This system holds within its governing parameters, stereotypes in twain. At first, the stereotype of the vulnerable, defenceless, and helpless individual is enforced. This is only exhibited when she is (or she perceives to be) left without external aid in some manner of her life, and internal perseverance must be exhibited. In popular usage, the phrase 'a woman left alone' (as if women haven't already proven, in the most predominant and factual sense, that they are more than capable to undertake anything that life may throw their way), albeit waiting for Triple-A if she gets a flat, or in her personal life in general, is overabundant. It would seem that in the context of this stereotype, within anything a woman does, she must have help; if she doesn't relish external assistance, she is deemed as unfortunate, and defenceless. But, as mentioned, this stereotype only surfaces when there is no external aid within her proximity. When there exists any potential of external assistance, this stereotype



gives way to its exact opposite. If the external environment, in any way, provides her with any aid in a direct manner, then she is transformed into a juggernaut of will, in a despotic and dictatorial entity. The way the external aid may be provided is mentioned, since, if aid is given in a latent and indirect way, the stereotype of helplessness, may prevail. What will decide the avenue of stereotypical behaviour to be followed, is dependent upon the governing sake of appearances. A monitoring mechanism is in place, which is fine-tuned to detect what will appear to happen (regardless of the true nature and dynamics of a social situation). If this mechanism rules that the situation will appear to portray her as helpless, she is transformed into the enactment of strength; if it will be perceived that there is no over-effort to help her cause, then she carries on as endangered. This mechanism draws up an initial contradiction in the demeanour of the Hellenic mother.

A first point to be made from this mechanism, is that there is no room for equilibrium. The steady state that nearly all systems in nature seek, is just absent in the female Hellene. It seems that a constant state of disapproval and distress is attempted. System equilibrium would be the purpose of an effective system, which has a clear purpose. In the case of a human being, which would be relevant to and resonate with an adult, or at least, an individual that is mature. The struggle to always seek the pole that is not there reflects, among other things, the role of the spoiled child, which is brought up without boundaries; and regrettably, within a setting that is oblivious of love, affection, and intimacy, in its entirety [28]. Thus, the first conjecture that is formulated, is that this behaviour portrays an immature psyche, one that has been pampered with frills, on the one hand, but never truly treasured, on the other. So, at one point in life, these individuals were given care that only professed, in an illusionary setting, to be care; it was abuse, and nothing else. That is, because only abuse can seek, and successfully attain, a constant state of imbalance for the psyche; abuse, left untreated and maybe exuberantly denied, which has been passed on from any familial environment to the individual, thus, becoming a trait of the self. So, an inner systemic imbalance is rendered, that it must be tended to, by any means possible. This imbalance pertains to abuse, in the cloak of care. Girls that are Greek, are, in this manner, abused within their familial environment, in a concealed manner, to the point that this abusive behaviour becomes their second nature, if not their only nature. From a very young age, the natural formulation of the female psyche is chiselled, bent and distorted, to the point of dysfunction. A young girl, when laughing, is told that she should not laugh as she pleases, because this will cause her face to have wrinkles when she grows up.

The ramifications to a young soul, due to this kind of abuse, can only be imagined (or rather, they can be observed within the totality of the Hellenic society). A child is playing, carefree, and at one point, when she is so happy, and her soul is soaring, there comes a halt; a wall is administered by the super-system, giving way to the germination of guilt. Happiness is penalized, and in its place, the stereotype of the veneer of appearances and vanity is established. The child learns that instead of happiness and sincerity, she must, always, tend to her face and body, to fuel the guise of the outer, instead of the substance of the inner. No wonder this mechanism evolves and transforms itself into the need to always go to the other extreme, and never attain equilibrium. What is achieved though, is that the little girl may grow up to have children of her own, only to pass on, when it is time, the same dysfunctional behaviour, and administer, the same abuse she herself had sustained. Then, she will be able to plot her own revenge, regrettably, to her own upbringing, and sadly and inevitably, against her own self. The innocent little girl will grow up, only to recreate the phenomenon, since her own psyche has been abused in such a veiled and perverse manner. In turn, she'll be able to tell her own little girl, that mommy had a great body, an amazing body, that all men ventured to conquer, but that, alas, was destroyed because of the changes imposed by her pregnancy. Imagine being a young child and being told that you are responsible for the deterioration of your mother's - once fabulous - body.

Within the seconds that it takes for this phrase to be uttered by the mother, many latent processes are at work. First, the child's psyche goes into complete shock, as she is blamed for something not factual; but, since the origin of the accusation comes from her mommy, all the emotional consequences are experienced. This gives way to the birth of twins; the unfounded feeling of guilt, and the protestation of equity. These twins are responsible for the formulation of the extreme poles wherein the little girl will find solace, later in her life. The feeling of guilt evolves into the helpless stereotype, whereas the realization of inequity, gives way to the stereotype of the juggernaut. The family emerges as a focal point where dysfunction begins, particularly in the maternal archetype that oscillates between vulnerability and authoritarianism. These behaviours, passed from one generation to the next, instil insecurity and guilt, shaping children's emotional and societal perspectives. Participants voiced frustration at how these imbalances ripple outward, embedding negative patterns in broader societal structures.

This familial microcosm, they suggest, mirrors the dysfunction of the society at large. The other catastrophic stylobate that is administered, is the inclusion of the aspect of men, and what they prioritize. In Greek society, especially from a female standpoint, man is a brute that is interested in little more than procreation. This stereotype is formulated through the notion that men will cherish a female, only if she has a body well-tended to; thus, the symbolism of men, as savages that only care about physical appearance, is enforced. The healthy model of a personal relationship is distorted to such an extent, that along with the results of the abuse, the



child grows up incapable of sharing and loving. Loving, at first, her own self, and by extension, her husband, her children, her culture. Not only this, but she has been indoctrinated to perceive this situation as healthy and functional, where only its opposites are at work.

Thus, we arrive at the sketch artist's rendition of a main culprit of this society in (perpetual) crisis, the mother. This type of mother makes sure that her daughter grows up to her immaculate image and likeness; to ensure the survival of her dysfunction. What will happen to her son though, is a completely different story. The Greek mother will make sure that she is a slave to her son. She will provide intangible and tangible care, in excess, to promote the veneer of care, and construct her alibi. This alibi is very much required, since latently to the veneer of care, she will abuse the son, as well, only, in a completely different manner than her daughter. The father on the other hand will make sure that his son becomes a man's man. The world wherein the male will be brought up in, might be exceedingly cruel and stereotypical. The image of toughness is enforced, and all feelings of empathy, understanding, and humanity must give way to competition and the constant need to project (perceived) masculinity, superiority, and uniqueness of the self. So, as the daughter grows up unable to love, and share those most basic human necessities, intimacy and companionship, so does the son, but in a different respect. The male is catered to dismiss any emotional aspect as effeminate, creating a constant struggle of the need to prove himself.

The smothering of the soul will blossom in such an excess, that it will dominate the boy's life. In addition, the mother goes into overdrive to prove to her son that the care that she provides, will always be required. The downside is that this process contains a prevailing temporal aspect, since her mothering will continue unobstructed well within the adulthood of the son. Mothering is extended, as another aspect of insecurity; the need of the mother to be required. It's a kind of female competition at work, only this is exhibited through the destruction of her child. It's as though the mother is ensuring that the only substantial female presence in her boy's (whole) life, will be herself, and none other. This goes to the point in always administering incoherent tests and obstacles to her son's partner, many times with his approval, to prove that the son's partner is not as good as his mother. The father will enforce this stereotype, as well as incentivize insensitive behaviour, of all sorts. So long that the male will remain, within the limited constraints of the stereotype, male. As if masculinity is a trait that can only be exhibited in excess, brutality, and cruelty, when in fact, masculinity only means care. In a system where emotion is penalized, and insensitivity is the norm, humanity has no room to manoeuvre.

The Greek male is brought up with a patronizing feeling of superiority and entitlement, but in the dysfunctional and delusional respect that everything in life is taken care of, by someone else. Everything is the fault of someone other; there is no responsibility lying anywhere in the mind of a typical Greek man, since everything that might be wrong, is the fault of someone else. The Greek male is instilled with the notion that he was put on this earth to have servants and live off the fat of the land. Women are there to be considered as quasi-slaves, in the manner that they are the vessel that will provide some manner of sustenance, in any way or form. At the same time, the male cannot feel functional love for them, since his emotions have been crippled. But simultaneously, the dormant governing aspect is that the male is just afraid. The masculine dominating explosion of testosterone is just a veneer, and the result of abuse. Behind this façade lays a soul that has been tormented, and never left to develop freely. The male is afraid of his true feelings, afraid of living, and afraid of women altogether. The stereotype of the loving mother in excess, blooms into him being unable of sharing, whereas the despotic stereotype of the mother gives way to an inherent fear towards feeling (or admitting feeling) towards women. A pertinent extract, contrary to popular belief, is that Greek society, is a veiled matriarchy; where the veiled aspect, is responsible for discrepancy.

In the discourse of social psychology, the portrait of the Greek mother is a lucid and recurring anecdote. What may be of value, is to append that this dysfunction is responsible for much more than a simple divergence from the ideal, and that it may give way to more devious, and structural issues, within the Greek society. Not surprisingly, the domain of behaviour dynamics and economics is thriving, as a body of knowledge [29]. The Greek mother, in all her different manifestations, holds a clear responsibility for the state of the culture, which may disguise itself as only in financial crisis. If the sanctuary of the family is penetrated, then this will create the initial crack that may be responsible for the tearing of the very fabric of society. The effects of this dysfunction, extend to other societal aspects, and follow Greeks in the progression of their life. In school, a psychotic system makes them detest knowledge. The hypocritical requirements of Greek education and its inflation has rendered children in elementary school to require suitcases to carry their books to school. This hypocrisy continues in higher education, where the systemic failures have well hooked the students into chasing the face value of a diploma, and not the knowledge it should represent. If family fails, and education follows, then, the window of hope might be closing at an alarming rate for a society. It is within these systemic societal discrepancies, that the threads of financial crises may reside. Though the aspects analysed within this section may be societal in nature, their effects formulate the threads governing the economy at large. So, as the answer of economics may be that of the return to (or a shift towards) a more moral paradigm, with "values as the guiding force" of the economy [30], such may be the necessity for the societal



challenges as well.

Absence of the qualitative within an ambiguous quantitative context

In many societies, one may observe the same dynamics, ambitions, potential and aspiration, in many ventures, but almost always, some of them will grow and others will flounder. One may attempt to ascertain if there is any qualitative link between success and failure, which may originate from the same circumstances. Any civilization that has contributed even a tiny iota toward1s the evolution of humanity, has done so through a culture of humanity and investment within all that is good in the human psyche. Simultaneously, a civilization within any type of crisis, is nothing but the mere manifestation of culture discrepancies and the absence of humanity. A society cannot be borrowing empty and toxic financial assets in perpetuity, it cannot be investing in its main industry of debt, doing objectively nothing about the education of its people, their health care, family, equality, and respect, and then wonder why the crisis has hit so hard. Any financial crisis will have its threads rooted deep within the social structure, within family dinners, school classrooms, college lecture halls, bus stops, ballot boxes, and nightclubs.

Discussions on the global emphasis on financial metrics highlighted dissatisfaction with systems that prioritize numbers over humanity. Participants critiqued the paradox of modern individualism, where the pursuit of independence often masks deeper insecurities and disconnection. This focus on economic figures, while neglecting societal well-being, reflects a larger misalignment between what is measured and what truly matters. Responsibility will be distributed throughout; though its magnitude, accorded respectively. That is why one may want to ponder not so much as to the remedy of a financial crisis, but as to the parameters that accentuate, facilitate, and perpetuate the degradation of values within family, education, humanity and culture, to the point that this deterioration is evident in metrics, financial ratios, and growth rates. Somewhere along the line, the selffulfilling prophecy of the excessive dedication to a statistical marker or a financial ratio may want to be transformed into more robust and qualitative indicators, that not only portray the end-result of a multivariate process, but its governing dynamics, as well. Policy has a way to predispose its assets as to the interpretation of statistics and finance, and to draft its mandates accordingly; though where exactly in this process lies the very important element of prevention, remains to be seen. This phenomenon is exacerbated if we consider that there is varied interest in predictive models of crises of many kinds, including financial crises [31].

Mitigation only works when a crisis has established its corollaries, but prevention could have manifested itself to eradicate even an underlying cause of a potential crisis. Maybe this mentality, is an evident trait of a unifying culture of the west, which prefers to treat and attempt to cure, rather than collectively work on prevention. Of course, there is quantifiable merit only in treating crises, rather than preventing them; treating is measurable, in contrast to prevention, where metrics are abstract and qualitative. Still, there is no question, as to the selection of the drive among the two, albeit mitigating or preventive, since the answer is self-evident. The subsequent question could arise, as to why the world is still so fixated on jumping on the bandwagon of mitigation, and the subsequent a posteriori stringent curing policy, when all along the only aspect of culture required, is that of prevention.

John Snow, the father of modern epidemiology, in 1854, mapped cholera cases from the London epidemic, and could correlate the distribution of the cases around the single water pump responsible for spreading the disease. Up until Snow's era, the degree of disease spreading was that of the miasma, attributed to bad air. John Snow was one of the pioneers of the germ theory of disease, which has led to the modern forms of public health attainment. There is no way to exactly and accurately calculate how many millions of lives preventive mentalities and open minds have saved during history, but estimates may be attempted. Conversely, there can be no question as to the underlying philosophy, and subsequent culture that germinates into providing the rudiments for true efficiency, humanity, and hope. In the same manner, Fritz Haber and Carl Bosch, fathers of the Haber - Bosch process of producing ammonia, utilized in producing today's fertilizer, have pre-emptively saved billions. The same for Edward Jenner's and Maurice Hilleman's contribution with respect to vaccines.

The link between the culture of these pioneers, insofar that they have credited humanity with exceedingly functional debt, and the concept of profit is inescapable since culture will provide the threads of thought and the drive that will certainly dictate the difference between prevention and mitigation. So, what is left, is for people to pursue what is right for their soul, within their true system of belief. They should be comfortable in questioning the mainstream, since progress has come to pertain to questioning and reasoning, even against notions that seem to be the most prevalent. But, in the attempt to analyse the causes of modern financial dysfunction, one may go back in the human life span. Children today, are brought up in a way as to always seek to become someone else. A pubescent psyche has no vanguard but culture, if it is constantly bombarded with information that dictates how to better itself, solely by emulating someone else, by doing something else; something different from what its needs may dictate. The 'someone else' is almost always some vapid excuse for disappointment, which has mastered the art of impressions' management. Thus, the paradigm diverges from individuals maturing and seeking their own identity in life, to



that, individualism is taken up by insecurity and fear of the self. People don't mature, and don't claim their happiness. Instead, they'd rather hide behind their own veneer of a personality construct, as this may be a solution for anything at all. Thus, the modern fallacy, of at the one hand the apparent manifestation of excessive individualism, and on the other, its paradoxical qualitative absence. If true individualism was at work, everyone would work towards bettering society, as humans are nothing, if not social creatures. Within our very existence, we are wired to seek and cherish efficient social contact, which will lead to healthy and sustainable personal and social relations. What is witnessed today, is individuality that manifests itself as mutually exclusive to a healthy society. This type of isolated individualism is what causes harm, social pain, and the paradox of individualism, since at its roots, individualism is a very healthy concept. This paradox includes the perception of civilization, wherein people seem content in being within a family, when it may be all but a family; in being within education, when they don't receive any; and in living, without living their own life, per their wishes, beliefs and aspirations.

For all these reasons, it is not extraordinary to expect crises to prevail within modern economies. These will be able to succeed, as far as the societies within do not bother with the just causes, which are latently brewing the crisis dynamics. Thus, economies and societies can be remiss, oblivious, or in denial of already established scientific extracts, such as the foundations of the Hawthorne studies, as if the world has not benefited from their existence already. What is meant, of the importance of employee welfare (and eventual social workplace health), and what marvels this welfare could provide, for the firm itself (and profits, nonetheless), is not some abstract idea, and an elusive concept, but a scientific fact, robustly proven with exact methodologies, many decades ago. In the words of Elton Mayo, one of the pivotal contributors of the Hawthorne studies, "so long as commerce specializes in business methods which take no account of human nature and social motives, so long may we expect strikes and sabotage to be the ordinary accompaniment of industry" [32].

One of the eminent extracts of the Hawthorne studies, is the 'Hawthorne effect,' that is the change in a subject's behaviour, when put under investigation. Many contradictory results, as to the causes of productivity fluctuations in the Hawthorne studies, led to the notion that the predominant cause for productivity increases, was the fact that the workers were collectively within a socially stimulating environment; aware that management took an effective interest in their needs. On the one hand, it has been established that people will be happier and more productive when they know that someone is looking out for them, and on the other, they will put their values in the backburner, when authority seeks nothing but obedience. It seems that people will put a segment of their

psyche in neutral, when authority is present, as manifested uniquely in Milgram's experiment. "The extreme willingness of adults to go to almost any lengths on the command of an authority constitutes the chief finding of the study...even when the destructive effects of their work become patently clear, and they are asked to carry out actions incompatible with fundamental standards of morality, relatively few people have the resources needed to resist authority" [33]. Since people seem to bypass their own value system when authority persists, or when authority rigidly defines the system wherein they operate, the only solution, lest a lawless society, is that of a humane one. The problem with the modern world is that to have achieved the level of dysfunction attained, since it's self-proclaimed as completely humane, hypocrisy must be prevalent.

Hypocrisy is the element that allows a society to function with the veneer of humanity, when its operations and dynamics may be very far from anything even resembling humanity. But at the same time, the very fabric of society is based in norms only acquired (and only applicable) in childhood. Since the scale gears on the apex of reward and punishment, a child learns to fear punishment, and to relish reward. The lesson is on the one hand, to fear a deeper want, for the conception that it will not be accepted, and on the other, to feed on another person's (the symbol of authority) attention, for rewarding the perception of good. Within this system, the true and benevolent individuality and inherent collective and social sustenance of the soul is pardoned; it is not even a small part of the equation. Children are brought up with norms that are designed to benefit a future efficient social persona, but they accomplish quite the opposite. The psyche is forced to be hidden within a perpetual lockdown, and all that material life becomes, is the projection of a perceived ethical arena. Thus, one other explanation of the individuality paradox. This instance might even be the origin of all insecurity, anxiety, and esoteric stress. If the one modern prevalent mechanism within humanity is the constant rejection of one's inner truth, and arguably to the point that this becomes unreal, even to the individual that fosters it within, then we are all just a legion of hypocrites, as critical thinking is starting to voice [34].

Social pain is the new pandemic, and it is only exacerbated by mitigating rather than preventing, and by supporting dysfunctional individualism. For humans, in an everyday setting, the only real motive is an anti – motive, i.e. fear, to not get caught. That is, all can be acquired in life, by any means necessary. Wants have to be concealed within layers and layers of arguments and significations, because of the fear of divergence from the norm. The psyche has found solace and refuge within this norm, but this constitutes the birth of discrepancy, since the norm may be anything other than what we truly want and aspire. Consequently, the world finds fulfilment through the perception of conformity. This



situation is not only present in the West but seems to have its hooks within a more global perspective. The threads of social isolation and pain that lead to the paradox of individualism and the crippling dysfunction of societies, are apparent within a globalized culture that is bleeding. A corollary of this global modus operandi is the excessive devotion to numbers. Once the world found out that it can count, it gradually forgot nearly all things of quality. The quantitative sphere has won the qualitative, by the neck; the why remains to be proven, since this fact does not make any sense. At the very least, the qualitative and quantitative functions work in unison, within synergies and complementarities. For example, there is no factual contribution in stating that in recent decades, human life has been prolonged. There is only abstract argument, not from the aspect that the statement is not true, but from the point of what it may connote, within a qualitative perception.

When a person hears that life has been prolonged, they might think that they have several years more to live, than if they lived in another era. Nobody mentions that these years may be in anguish. This is the reason behind the instatement and subsequent adoption of the concept of 'quality adjusted life years' from modern medicine. Numbers by themselves may be misleading and excessively open to lateral interpretation. Furthermore, latent stakes can hide very successfully behind a numeric universe. Figures of debt may instigate bail outs that will make CDS holders exceedingly wealthy and at the same time entrench organizations, entities, and countries for years to come. Not only this, but especially for the case of Greece, spillovers may be proven multilateral, extending to other regions, as well [35]. Figures of pollution may instigate policies that will in turn render many stakes exceedingly advantageous, when there is a market created and every participant has a right to purchase the prerogative to pollute. So rather, the prevalent mechanism is of policy to utilize figures to take heed of (not exclusively humane and sustainable) stakes, instead of interpreting what the data shows from a qualitative, inclusive, preventive, and humane perspective [36]. So back to growth, and its inherent meaning since a growth figure by itself means nothing. It is just easy to observe a figure and expect a reaction; and it is more condescending to see a growth rate change positive, and expect that the economy is leaning towards fine, when nothing could be farther from the truth. Any growth figure is apt, only if this growth is sustainable, and only if a truly efficient and humane culture is prevalent; then and only then, can the figure of growth be admissible as apt.

The prominent figure of growth may not mean anything, if we are not aware how it is produced, utilized and distributed. Before the crises, the numbers were good, and few dared to question what hid behind them, as it was convenient to just accepted them at face value. But the numbers, as it appears, were used to conceal what was really going on within the economies. Financial accounting was created as a method

to promote transparency and efficiency within an entity, and today it may be utilized prominently to fuel perceptions and hypocrisy, as a method of exploiting numbers and quantitative methodologies. So, maybe, the inefficiencies of today's decision-making systems would be exonerated, if a system and typology of meaning, rather than interpretations, was given to the numbers. The Greek case, within this perspective, is just a red flag, a sample of a much more general, and extensive crisis of culture, which exhibits itself at the nexus of the culture and economy. The discrepancies among the two, have rendered the Greeks as the hardest working nationality, but simultaneously at the lesser end of the wages in the EU [37]. The European context of crises does provide a rich palette for research to bloom [38-40], and hopefully through this it will be mitigated.

The elusive nature of value creation

Management studies will tell us that regardless of scientific fact, if culture dictates something, it will win; culture is the most stubborn of aspects, when it comes to evolution and introspectiveness. There is no question, in the western world, that cigarette smoking leads to cancer. The direct and unmistakable correlation of cigarette smoke inhalation and cancer is so rigid, that is utilized extensively as a benchmark for epidemiological education. Yet, a Greek cannot attempt to have a meal in a restaurant today, without inhaling secondhand smoke, even if they ask for a no-smoking section, even if smoking indoors is illegal. In Greece, there is no way to go out for a coffee, a drink, to be present in any social setting, without being smothered with second-hand smoke. Universities, taxies, stores, establishments and institutions, are no exception. Even after the EU mandated legislation, public smoking, even (or especially) in closed spaces, is the norm. The Greek culture is very welcoming in these types of dysfunctions, which make their way into everyday life, even when legislation is firm, and present.

For the Greek psyche, it may even be considered endearing, in breaking the law in this way, since there is no issue in breaking it, if it is convenient, if you don't get caught. The smoker that can administer harm to themselves, and break the law at the same time, may find themselves within a cultural fetish, since they will not listen to reason, and find their state, almost romantic. This cultural aspect can be observed in the Hellenic society within a diversity of manifestations, from the minor societal traits, such as respect towards pedestrians, or picking up after dogs, to the major decisions affecting the fate of the nation. This would then beg the defining question, if there is a factual crisis to blame, or if these are merely the normal results to be expected from a system that has no stake, or objective, in value creation. Surprisingly, the inconsistencies of the culture are not only limited to societal dysfunction, as per the individuals themselves; they are still spread in the wider industrial context, where breaking the law and engaging in unethical and dysfunctional behaviour



may be usually considered the norm for achieving profits and corporate growth.

Exactly in this point, can the narratives of the previous sections blend in an outcome that describes the totality of societal dynamics. In Greece, there is complete and ideal legislation. The problem is that the latter may be neither functional, nor usable. There exist all aspects of an effective system, but at its operations, it is proven decrepit. This is true, wherever the system within itself, is hypocritical. The Hellenic case formulates an establishment run within a basis of barter and feudal dynamics, in all aspects of public administration and policy. Insights into the public administration system revealed a profound disconnect between its stated objectives and its actual operations. Observed as self-serving rather than valuecreating, the system perpetuates inefficiency while cultural norms-such as defiance toward laws-are romanticized despite their detrimental impact. These reflections suggest that the intertwining of cultural acceptance and systemic inefficiency hampers meaningful progress and reform. Weber's bureaucracy, which was created as a cornerstone of efficiency, has been distorted and twisted out of all its true meaning, to the point that, for the Hellenic case, bureaucracy assists and fuels all sorts of systemic discrepancies.

Documentation of processes is not utilized as a trait of efficiency, but as an excuse to solidify, qualify and perpetuate systemic dysfunction. The result is a state and a system that utilizes any means possible to just hold to its power, to accentuate its reach and mandate, perpetuating inequality and the crisis, to whole new levels. This Greek system more closely resembles feudalism, than democracy. Though, these types of inefficient dynamics within societies are not exclusive in Greece, as they portray a vicious cycle [41] apparent in many societies, in various point in time [42]. The cycle closes with societal unrest and upheaval, until the people get the justice they deserve, and claim. Solutions vary and can extend to proposing evolutionary and radical, yet humane, shifts to systems of government [43]. If we were to analyse the state in a systemic perspective, we would observe that, for example, the public sector, in its very design, is based on creating a system, to sustain itself. When, consequently, this system is responsible for the functioning and decisionmaking of a state, then it is no surprise that crisis prevails.

The Greeks are unable, or unwilling, to let go of the inherent dysfunction of the public sector, because they are insecure, and feel that they need its dysfunctional setting. They prefer to dwell into this denial, because of the inherent fear of true evolution and responsibility. Of course, they can collectively understand that the situation is not sustainable. Often, they complain per the state of things, but when it comes to their individual decisions and social responsibility, ranging from a citizen to the higher levels of the state, they are contained in, and content with, the sphere of perpetuating

the anomaly. The causes are many and diverse; foreign threats are always interested and meddling with the Hellenic affairs, to the point that external presence and its effects are omnipresent in Hellenic policy. In addition, the Greeks themselves are not able to stand by what will provide collectiveness and mutualism, rather than elusive individual gain, as history herself intervenes and blends with modern crises [44]. The public sector was created and sustained, to serve the narrow, proximate and dysfunctional requirements of those who created it, not the public. Somehow, the tradeoff that depicts itself as a dysfunctional and unsustainable system, and the simultaneous hope of joining it, somehow perpetuates its grab, and resilience. Today, though, the system has grown into a societal gout. Though, one can understand, and feel empathetical towards, the psyche that feels she is not good enough, to deserve something better than dysfunction.

If a management major sits to learn how the public administration system is connected and functioning, her whole construct with respect to organizational health and efficiency will come down in shambles. That is, management science, at least within its modern theory, seeks to create value. Public administration, in its modern application, seeks to create issues, so that itself must be called in to solve them. A management scientist could not survive a day within public administration dynamics, although the latter would benefit greatly from the contribution of the former. In addition, if the sector prioritized creating value, then its size (or cost), wouldn't be an issue. Downsizing the public sector makes sense if it cannot create value, but if it does not do so, no size manifested is going to be sustainable. Therefore, the argument of the size of the public sector, is purely academic, since the major governing aspect of its dysfunction is not size, but the absence of a culture of value creation. It's not democracy when the demagogue and opportunist get their way.

Greeks consider themselves special, and highly perceptual, at least when compared to others. In popular culture, the image of the efficient Greek that gains most, by working less, has made its way into the aspirations of many. Yet, for the present, Greeks have attained the status of the most hard-working, and the lesser paid, simultaneously. From a process engineering standpoint, this is a major, and complete, systemic failure. The dynamics and governing threads of this outcome are the result of a clash in twain. Feelings of superiority are predominant, but in their application, no responsibility follows. Furthermore, this irrationality is masked by immaturity and denial. This clash of grandeur and irresponsibility, pertains to dysfunctions rooted within the very fabric of the Hellenic society, and result in the modern Hellenic culture. The latter must bear the weight of an incomparable (though ancient) past, with the realization of a far lesser present. The Greek culture, in its current manifestation, transcends aesthetics, defies scientific fact, and disregards its own history. The Greeks, if left without



check, can innovate in perpetuity, within these dysfunctional dynamics.

There is a factual case, given here as a universal Hellenic example, where a service within the public sector asked for an employee in charge of administering protocol numbers, an assistant to this task, and a fax operator. All three were considered distinct specializations, under the interpretation of the planners of the process. Of course, all three posts are of excess, and only serve to make life (and the process) more complicated. If this wasn't enough, they hold their share in crippling the system, as they do not create any value, only consume valuable resources. It is a matter of culture, why these same people, which planned such a dysfunctional process, could not let themselves be creative to the same extent, but only within the direction of serving the public, and not damaging the sector.

Of course, this indicative example, extends in all ways and forms, within all levels of public, and indeed private, life. This, again, would go to portray the rooted insecurity of the psyche that can be explained by the dynamics analysed above. Thus, it is not a matter of left or right, of rich and poor, or of a political, or economic system. If there exists a culture that is willing to be hypocritical, nothing matters, since the result will always provide dysfunction. Thus, the Greek results are not surprising; they simply portray the clash of a society striving for identity, trying to be something she is not, and manifesting herself in a financial crisis, in perpetuity.

Conclusions

The global financial crisis of 2008 hit Greece particularly hard and exposed a detrimental factor to be taken into consideration, the longstanding issue of corruption in Greece. It cannot be denied that corruption is a cornerstone for financial crises via undermining stability, transparency of the systems, and accountability. Culture- defined by collectivityis interlinked with corruption- another realm of collectivity. The nexus between culture and corruption is rather perplexing and multifaceted. Culture encompasses shared values, beliefs, customs, and behaviours and can lead towards the shaping of national identity. In this context, addressing the culture- corruption- financial crisis nexus requires a holistic approach encompassing several modes of interconnectivity. It is worth pointing out the fact that corruption tends to entail in undermining the effectiveness of institutions and regulatory bodies. To be more specific, corruption erodes not only the function of the institutions but also the trust in them [45]. Specifically in Greece, the low trust in institutions emanates from historical and socio-political events, ranging from periods of instability to changes in regimes. Following these events and periods of turmoil, a majority of citizens lack confidence and trust in the fairness and effectiveness of institutions that may be involved- or even tolerate- corrupt practices. Besides, the historical legacy of Greece with

periods of foreign occupation has strongly affected the cultural and societal dynamics, which has led to shaping the way individuals and citizens interact with the institutions.

Notable evidence stems from the shipping industry, a springboard for incisive analysis of many contemporary topics such as gender parity [66], coastal trade [57], geopolitics [51], digitalization [50], and especially with reference to international legislation [58], where there seems to stem indicative discrepancy between the significance of waterborne transportation (and the subsequent profits that stem from said activity) and the profound implications of ship operations for the community and the environment [62], especially after the COVID-19 pandemic [59, 68]. Greece holds a strong presence in maritime activity, albeit as a major maritime cluster [52-55, 60, 61, 63-65, 67, 69] with respect to ownership, comprising a key player in international trade, owing to her unique geographic position and thousands of years of maritime traditions that stem from antiquity [56]; the connections between Asia and Europe through the Mediterranean Sea have served as an intermediary in global trade, highlighting the nation's long-lasting heritage in maritime affairs. Her distinct shipping culture is barely limited to her position in international trade, as she also represents one of the largest influencers in contemporary shipping. At the same time, when Greece is flattered by the nominal value maritime activities create, the long-term consequences of ship operations on human health and the environment substantially offset said value. On the one hand shipping has a minimal footprint in carbon dioxide emissions, when data highlights that the industry produces around 3% of the world's man-made CO, emissions, but on the other hand due to the fact that more than 300 million tons of (in many cases dubious quality) fossil fuels are consumed by commercial vessels per year, releasing noxious Nitrogen Oxides (NOx), Sulphur Oxides (SOx), and Particulate Matter (PM) into the atmosphere. Even when strict policies are developed, such as the path to decarbonization that the International Maritime Organization (IMO) has imposed, or even when much attention has been paid to fostering environmental prosperity and securing human health, what serves the community the most is commonly romanticized and perpetuated.

Furthermore, and in the context that corruption in Greece has often been attributed to cultural factors, light should be led on clientelism, cronyism, and nepotism in Greece. Favors and positions constitute objects of trade and impede miscellaneously accountability and fair competition. As it can be assumed, favouritism, cronyism, and nepotism are the cornerstone of corruption entailing in deteriorating both social development as well as economic growth [20], which is bound to affect the next generations as well due to hindered social and political mobility [46], not to mention that it entails in distorting competition and the entrance of new players in the market. However, how is family connected



with culture and corruption? Family plays a crucial role in shaping and transmitting culture from one generation to the next. Culture encompasses a wide range of values, beliefs, customs, traditions, and behaviours that define a group of people. Families instil core values and beliefs that are often deeply rooted in cultural traditions. These values guide behaviour, decision-making, and interpersonal relationships, creating a sense of continuity within the cultural framework, while parents and older family members serve as role models for younger generations. Through their actions and behaviours, they demonstrate cultural norms, etiquettes, and values, influencing the development of cultural identity in children. This is where the concept of "adaptability" comes in foreground, as it is argued that Greeks demonstrate high level of adaptability [47]. Albeit adaptability is generally perceived as a positive trait, allowing individuals and communities to navigate change in dynamic environments, adaptability can take on a different significance should it be studied in the context of social trauma. Social trauma refers to the collective and often prolonged adverse experiences that impact a community or society. These experiences can include war, natural disasters, economic crises, systemic discrimination, or other forms of widespread suffering. In the face of social trauma, individuals and communities may need to adapt rapidly to survive and cope with the challenges presented. Furthermore, social trauma can result in the erosion of values and ethics, which tend to lead to practices of corruption.

With respect to the nexus between family and corruption, let us cast our mind to the concept of "amoral familism", a notion introduced by Edward Banfield which denotes the connectivity between corruption and financial crises. Amoral familism refers to a social and cultural phenomenon where individuals prioritize the interests of their immediate family over broader societal concerns, often at the expense of ethical or moral considerations [36]. Can it be connected to the word "idiot", the root of which emanates from the Greek word "idiotes", meaning the private person- the ignorant person not participating in public affairs? At the same time, the connection between adaptability as social trauma and corruption may not be immediately apparent, but there can be indirect links, especially when considering broader societal implications. Social trauma can weaken institutions and erode the social fabric. When institutions are compromised or dysfunctional, it creates an environment conducive to corruption, while social trauma can exacerbate practices of corruption and lack of accountability. Corruption is interlinked with the erosion of trust within society.

Lack of faith in institutions and leaders may entail in resorting to practices of corruption as a means of surviving and advancement. What should be highlighted at this point is the fact that the erosion of trust can create an atmosphere where corruption becomes more acceptable or even normalized. In the context of corruption and financial crises,

amoral familism contribute to a culture of -as mentioned above- nepotism and favouritism, as people may be exhorted to unethical and corrupted practices to secure personal gains for their families. However, the role of family in corruption can vary and is defined by cultural, social, and economic factors, while it is a nexus with perpetually changing dynamics. Furthermore, in situations of economic hardships, social trauma can be manifested via individuals' or groups' seeking to secure resources, often through illicit means. Prior and during economic crisis, Greece had been characterized a culture of clientelism and nepotism in the public sector having led to inefficient government spending, as jobs were often distributed based on political connections rather than merit. In a nutshell, the financial crisis, which emerged in the late 2000s and peaked around 2010-2012, was a complex phenomenon with multiple contributing factors, including economic mismanagement, cultural elements, and issues of corruption. In other words, the financial crisis can be deemed a manifestation of cultural traits. The combat and the efforts against corruption should not solely focus on legal and financial reform.

What would turn a new leaf is to consider the cultural context fostering transparency, ethical behaviour, and integrity as part of the societal identity. Maybe Greece is the precursor, as she was in antiquity, of things to come. That is, if what makes us human, may be allowed to remain elusive, and if our societies pardon the humane, giving way to cruelty, hypocrisy, and dysfunction. Within this work, the notion that maybe the crisis is not financial (or not just financial), may be left to surface. Maybe the financial crisis is just a facet of a deeply rooted, veiled, crisis of culture. The basis of the notion is not new. "Yet, ... man can only truly be himself and fully human only if he is in accord with his cultural environment, and, also, only if the cultural environment is in accord with the best tendencies in himself" [48]. This harmony and accordance are absent, and will remain, so long as mitigatory action goes against culture, and a society is not ready to look at its culture in the mirror, without hypocrisy. The Greek culture, due to intrinsic and extrinsic parameters, has been forced to wear a cloak that doesn't fit. Instead of being left to evolve systemically, to understand its weaknesses and overcome any threats, it must constantly prove what it wants to become something it cannot. The world, and Greece herself, must be left alone, to reflect introvertly with respect to mistakes, learn from them, and draft a way forward; Greece should ponder her true aspirations and build upon her numerous and invaluable assets, instead of relinquishing them, regrettably, to the lowest bidder, in the pretence of crisis mitigation. She should not seek to quench a thirst she simply does not have. It is within Greece's resilience, diversity, and inane humanity, that the crisis will be terminated. As one of Greece's pivotal scholars has put it, "...humans should fear not of death, as they have, not only one, but two ways to stay immortal; thought their work, and through their family." [49].



If family is poisoned, and work is callous, then death is ensured, and immortality is forfeit. Family and education are the values that provided the competitive advantage for human beings. They are the aspects that are degenerating from our modern societies, giving way to crises of all types, from financial crises to crises of the soul of society. The way forward is the way back; to tap into the history of our promising species and facilitate and support all that is good within human beings. There is always time, and hope is omnipresent. She just rests, to be valued and utilized. This work has relinquished a theoretical framework of the drivers of the financial crisis in Greece, which may be applicable in other societies as well. These aspects point to a crisis that is deeply rooted within the fabric of societal dynamics and included in both micro- and macroeconomy aspects. The finds of this research have their own limitations, as they pertain to the respective extracts of the qualitative research conducted. Though, they may set the tone, to draft future empirical studies, to solidify, or question, these results.

Declarations

Availability of data and material

Data will be made available upon request.

Competing interests

There are no competing interests

Funding

This work has been partly supported by the University of Piraeus Research Centre.

Authors' contributions

PJS: Conceptualization, Data curation, Formal analysis, Investigation, Methodology, Resources, Validation, Writing - original draft, Writing - revision.

MK: Conceptualization, Data curation, Formal analysis, Investigation, Methodology, Resources, Validation, Writing - original draft, Writing - revision.

MCKR: Conceptualization, Data curation, Formal analysis, Investigation, Methodology, Resources, Validation, Writing - original draft, Writing - revision.

PP: Conceptualization, Data curation, Formal analysis, Investigation, Methodology, Resources, Validation, Writing - original draft, Writing - revision.

Acknowledgements

This work has been partly supported by the University of Piraeus Research Centre.

References

1. Kornaros V. Erotokritos. Dorikos Publishing: Athens (1915/1991 edition).

- 2. Smith M. The Ancient Greeks. Cornell University Press: Ithaca and London (1960).
- 3. Leounakis N, Sakellaris P. Greek economic growth: Past and future. (2019).
- 4. Maris G, Sklias P, Maravegias N. The political economy of the Greek economic crisis in 2020. European Politics and Society 23 (2021): 447–467.
- 5. Petmesidou M. Is social protection in Greece at a crossroads? European Societies 15 (2013): 597-616.
- 6. Arghyrou MG, Tsoukalas JD. The Greek Debt Crisis: Likely Causes, Mechanics and Outcomes. World Economy 34 (2011): 173-191.
- Gibson HD, Hall SG, Tavlas GS. The Greek financial crisis: Growing imbalances and sovereign spread. Journal of International Money and Finance 31 (2012): 498-516.
- 8. Katsimi M, Moutos T. EMU and the Greek crisis: The political-economy perspective. European Journal of Political Economy 26 (2010): 568-576.
- 9. Kouretas GP, Vlamis P. The Greek Crisis: Causes and implications. Panoeconomicus, 57 (2010): 391-404.
- 10. Mollah S, Liljeblom E. Governance and bank characteristics in the credit and sovereign debt crises the impact of CEO power. Journal of Financial Stability 27 (2016): 59-73.
- 11. Pappas TS. Why Greece failed. Journal of Democracy 24 (2013): 31-45.
- 12. Papanikos GT. Is a Greek Economic Miracle in the Making in the 21st Century? Athens Journal of Business and Economics (2023): 1–13.
- 13. Vasilopoulou S, Halikiopoulou D, Exadaktylos T. Greece in Crisis: Austerity, Populism and the Politics of Blame. Journal of Common Market Studies. 52 (2014): 388-402.
- 14. Mink M, de Haan J. Contagion during the Greek sovereign debt crisis. Journal of International Money and Finance 34 (2013): 102-113.
- 15. Hazakis K. Is there a way out of the crisis? Macroeconomic challenges for Greece after the covid-19 pandemic. European Politics and Society, this issue 23 (2021): 490-504.
- 16. Makantasi E, (Fay), Valentis H. Greece's Economic Odyssey: Persistent Challenges and Pathways Forward. Economies 12 (2024): 139.
- 17. Kousi T, Mitsi LC, Simos J. The early stage of covid-19 outbreak in Greece: A review of the National Response and the Socioeconomic Impact. International Journal of Environmental Research and Public Health 18 (2021): 322.



- 18. European Commission. Compliance Report the Third Economic Adjustment Programme for Greece (2007).
- 19. Kallianiotis IN. Global financial crisis and euro-zone's debt problems: The case of Greece. International Journal of Applied Business and Economic Research 10 (2012): 131-162.
- 20. Danopoulos CP. The cultural roots of corruption in Greece. Mediterranean Quarterly 25 (2014): 105-130.
- 21. Seale C. Quality in qualitative research. Qualitative Inquiry 5 (1999): 465-478.
- 22. Ellis C. Telling secrets, revealing lives: Relational ethics in research with intimate others Qualitative Inquiry 13 (2007): 3-29.
- 23. Labov W, Waletzky J. Narrative Analysis: Oral Versions of Personal Experience. Journal of Narrative and Life History 7 (1997): 3-38.
- 24. Sparkes AC. The fatal flaw: A narrative of the fragile body-self. Qualitative Inquiry 2 (1996): 463-494.
- 25. Polkinghorne DE. Validity issues in narrative research. Qualitative Inquiry 13 (2007): 471-486.
- Tracy SJ. Qualitative quality: Eight a"big-tent" criteria for excellent qualitative research. Qualitative Inquiry 16 (2010): 837-851.
- 27. Flyvbjerg B. Five misunderstandings about case-study research. Qualitative Inquiry 12 (2006): 219-245.
- 28. Morris D. Intimate Behaviour. Random House: NY (1973).
- 29. Favaretto F, Masciandaro D. Doves, hawks and pigeons: Behavioral monetary policy and interest rate inertia. Journal of Financial Stability 27 (2016): 50-58.
- 30. Hamrin RD. Ethical economics. Futures, 21 (1989): 608-618.
- 31. Dawood M, Horsewood N, Strobel F. Predicting sovereign debt crises: An Early Warning System approach. Journal of Financial Stability 28 (2017): 16-28.
- 32. Mayo E. Enter Elton Mayo. HBS Baker Library Historical Collections. (1920).
- 33. Milgram S. The Perils of Obedience. Harper's Magazine (1974).
- 34. Monbiot G. Neoliberalism is creating loneliness. That's what's wrenching society apart (2016).
- 35. Hałaj G, Peltonen TA, Scheicher M. How did the Greek credit event impact the credit default swap market? Journal of Financial Stability (2016).
- 36. Banfield E, The Moral Basis of a Backward, The Free

- Press, Illinois, 1958Acemoglu D, Robinson, JA. The Rise and Decline of General Laws of Capitalism. Journal of Economic Perspectives 29 (2015): 3-28.
- 37. OECD. Available at (accessed last November 2024): https://data.oecd.org/emp/hours-worked.htm https://data.oecd.org/earnwage/average-wages.htm#indicator-chart. (2017).
- 38. Bijlsma M, Vermeulen R. Insurance companies' trading behaviour during the European sovereign debt crisis: Flight home or flight to quality? Journal of Financial Stability 27 (2016): 137-154.
- 39. Oet MV, Gramlich D, Sarlin P. Evaluating measures of adverse financial conditions, Journal of Financial Stability 27 (2016): 234-249.
- 40. Walsh A, Tsilimpounidi M. Dear TINA: Protesting Institutions in Times of Crisis. Qualitative Inquiry 23 (2017): 137-148.
- 41. Featherstone K. The JCMS Annual Lecture: The Greek Sovereign Debt Crisis and EMU: A Failing State in a Skewed Regime. Journal of Common Market Studies 49 (2011): 193-217.
- 42. Burawoy M. Facing an unequal world. Current Sociology 63 (2014): 5-34.
- 43. Johanisova N, Wolf S. Economic democracy: A path for the future? Futures 44 (2012): 562-570.
- 44. Knight DM. Cultural proximity: Crisis, time and social memory in central Greece. History and Anthropology 23 (2012): 349-374.
- 45. Mitchell DMC. On Corrupt Institutions, Critical Review of International Social and Political Philosophy (2024).
- 46. Mylonas H. Is Greece a Failing Developed State? Causes and Socio-economic Consequences of the Financial Crisis, in K.E. Botsiou, A. Klapsis (Eds), The Konstantinos Karamanlis Institute for Democracy Yearbook 2011, The Konstantinos Karamanlis Institute for Democracy Yearbook Series.
- 47. Dimitriou L, Drakontaides M, Hadjicharalambous D. Psychological Resilience, Hope, and Adaptability as Protective Factors in Times of Crisis: A Study in Greek and Cypriot Society During the Covid-19 Pandemic, Social Education Research (2020).
- 48. Trilling L. Beyond Culture. First Harvest/HBJ. (1979).
- 49. Sykoutris I. Symposium. Cactus Editions: Athens. (1934/2005 edition).
- 50. Gerakoudi K, Kokosalakis G, Stavroulakis PJ. A machine learning approach towards reviewing the role of 'Internet of Things' in the shipping industry. J shipp trd 9 (2024c): 19.



- 51. Georgoulas D, Tsioumas V, Stavroulakis PJ, et al. Geopolitical risk and sustainable shipping: a quantitative approach. Australian Journal of Maritime and Ocean Affairs (2024e).
- 52. Koliousis IG, Papadimitriou S, Riza E, et al. Strategy, policy, and the formulation of maritime cluster typologies. Marine Policy 86 (2017).
- 53. Koliousis IG, Papadimitriou S, Riza E, et al. Scarcity theory and maritime clusters: From paradox to modelling. Marine Policy 93 (2018a).
- 54. Koliousis IG, Papadimitriou S, Riza E, et al. Strategic correlations for maritime clusters. Transportation Research Part A: Policy and Practice 120 (2019).
- 55. Koliousis IG, Papadimitriou S, Stavroulakis PJ, et al. The management of change within maritime clusters. FME Transactions 46 (2018b).
- 56. Koutsouradi M, Lyridis D, Papaleonidas C, et al. Shipping in the Mediterranean and the Black Sea: History and Environment Challenges Toward Green Shipping (2022).
- 57. Papadimitriou S, Lyridis Dv, Koliousis IG, et al. The Dynamics of Short Sea Shipping. In The Dynamics of Short Sea Shipping (2018c).
- 58. Stavroulakis PJ, Georgoulas D, Gerakoudi-Ventouri K, et al. Sustainable maritime legislation: The case of the International Ship and Port Facility Security Code. WMU J Marit Affairs (2024a).
- Stavroulakis PJ, Koutsouradi M, Kyriakopoulou-Roussou MC, et al. Decarbonization and sustainable shipping in a post COVID-19 world. Scientific African 21 (2023).
- 60. Stavroulakis PJ, Papadimitriou S. The strategic factors shaping competitiveness for maritime clusters. Research in Transportation Business and Management 19 (2016).

- 61. Stavroulakis PJ, Papadimitriou S. Situation analysis forecasting: the case of European maritime clusters. Maritime Policy and Management 44 (2017).
- 62. Stavroulakis PJ, Papadimitriou S. Total cost of ownership in shipping: a framework for sustainability. Journal of Shipping and Trade 7 (2022).
- 63. Stavroulakis PJ, Papadimitriou S, Tsioumas V, et al. Strategic competitiveness in maritime clusters. Case Studies on Transport Policy 8 (2020a).
- 64. Stavroulakis PJ, Papadimitriou S, Tsioumas V, et al. Exploratory spatial analysis of maritime clusters. Marine Policy 120 (2020b).
- 65. Stavroulakis PJ, Papadimitriou S, Tsirikou F. Perceptions of competitiveness for maritime clusters. Ocean and Coastal Management 205 (2021).
- 66. Stavroulakis PJ, Papadimitriou S, Tsirikou F. Gender perceptions in shipping. Australian Journal of Maritime and Ocean Affairs 16 (2024b).
- 67. Stavroulakis PJ, Papaleonidas C, Lyridis Dv, et al. Sustainable liquefied natural gas deliveries and floating storage and regasification unit operations: planning and scheduling simulations. In Sustainable Liquefied Natural Gas: Concepts and Applications Moving Towards Net-Zero Supply Chains (2024a).
- 68. Stavroulakis PJ, Tzora VA, Riza E, et al. Transportation, the pathogen vector to rule them all: Evidence from the recent coronavirus pandemic. Journal of Transport and Health 22 (2021).
- 69. Tsioumas V, Stavroulakis PJ, Vasilopoulos D, et al. The role of shipbrokers in sustainable maritime clusters: A quantitative approach towards digitalization. Cleaner Logistics and Supply Chain 8 (2023).