



13, allée François Mitterrand BP 13633 49100 ANGERS Cedex 01 Tél. : +33 (0) 2 41 96 21 06

Web: http://www.univ-angers.fr/granem

On the Renaissance of Socialism

Jörg Guido Hülsmann GRANEM, Université d'Angers

Février 2022

Document de travail du GRANEM n° 2022-01-060

On the Renaissance of Socialism

Jörg Guido Hülsmann Document de travail du GRANEM n° 2022-01-060 février 2022

Classification JEL: P10, P16, P20, P21, P26, P50, D64, D70, D74, N30

Mots-clés : socialisme, interventionnisme, grande réinitialisation, État-providence, philanthropie, religion, Ludwig von Mises.

Keywords: socialism, interventionism, Great Reset, Build Back Better Plan, Welfare State, philanthropy, religion, Ludwig von Mises.

Résumé: Il y a trente ans, le socialisme semblait être un chapitre clos de l'histoire lorsque l'Union soviétique s'est désintégrée. Mais il a récemment fait un retour au nom d'un Great Reset et d'autres mots d'ordre. Dans la présente contribution, nous étudions cette renaissance sous deux angles. Dans un premier temps, nous revenons sur un ouvrage célèbre de Ludwig von Mises, Le socialisme, dans lequel il avait présenté une critique systématique des plans socialistes il y a cent ans. Dans un deuxième temps, nous soulignons certains des facteurs institutionnels et intellectuels qui ont provoqué la renaissance du socialisme au cours des 30 dernières années

Abstract: Thirty years ago, socialism seemed to be a closed chapter when the Soviet Union disintegrated. But it has recently made a comeback in the name of a Great Reset and other catchwords. In the present contribution, we study this renaissance from two points of view. In a first step, we reconsider Ludwig von Mises' famous book Socialism, in which he had presented a comprehensive critique of socialist plans one hundred years ago. In a second step, we highlight some of the institutional and intellectual factors that have prompted the renaissance of socialism in the past 30 years.

Jörg Guido Hülsmann Faculté de Droit, Economie et Gestion Université d'Angers guido.hulsmann@univ-angers.fr

^{© 2022} by Jörg Guido Hülsmann. All rights reserved. Short sections of text, not to exceed two paragraphs, may be quoted without explicit permission provided that full credit, including © notice, is given to the source.

^{© 2022} Jörg Guido Hülsmann. Tous droits réservés. De courtes parties du texte, n'excédant pas deux paragraphes, peuvent être citées sans la permission des auteurs, à condition que la source soit citée.

On the Renaissance of Socialism

of their two states. In 1990, socialism seemed to be done for once and for all. For decades it had lagged behind economically. Its frustrated residents had attempted to flee to the West in their thousands or had chosen "inner emigration." In the end, the socialist leadership, too, realised that they had reached a dead end. Gorbachev, Honecker & Co declared bankruptcy. Starting from 1990, the soviets and kolkhozes were liquidated. The ghost had gone. In the West, too, it was now time to reform the public administration under the sign of the lean state. Indeed, the era of socialism had left its distinct mark on the West. Here, too, there were all sorts of centrally planned economic elements, such as the monetary system, the education system, the pension system, the health system, urban planning, etc. The West had emerged victorious from its struggle with soviet communism. However, this was not because it had cultivated an especially pure form of libertarianism or capitalism, but because it had avoided totalitarianism. Western interventionism was not as complete as that of the National Socialists. The centrally planned systems of the West were partial systems, and there had always been alternatives. It was (and to some extent fortunately still is) possible to exchange, learn, get medical help and prepare for retirement outside of the state systems.

In early October 2021, Germans have celebrated the 31st anniversary of the reunification

Times have changed. Socialist plans have always swirled through world history. But in the last twenty years they have been seriously discussed, even outside of the academic fringes. Many leading politicians in the western world have toyed with socialist ideas. Some have campaigned for a comprehensive transformation of the current social, political, and economic landscape. The current Covid-19 crisis has demonstrated how quickly and thoroughly the traditionally free societies of the West may be transformed by small groups of determined and well-coordinated decision-makers. Top-down central planning of all aspects of human life is today not merely a theoretical possibility. It seems to be right around the corner.

The flirt with socialism is most visible in Schwab and Malleret's (2020) outline of a Great Reset, in Rahmstorf and Schellnhuber's (2019 [2006]) blueprint for global environmental policies, and in the Biden administration's Build Back Better Plan (White House 2021).

Although these are fairly rough outlines, they take it for granted that top-down central planning of the economy is feasible and desirable.

In the present contribution, I will argue that the renaissance of central planning is an intellectual and practical dead end, for the reasons that Ludwig von Mises (1981 [1922]) had presented one hundred years ago. But if Mises was right, then how can we explain the current renaissance of socialism as a political ideal? To some extent, this might be explained by the fact that new generations are likely to forget the lessons that were learned, often the hard way, by their ancestors. However, in the present case, there are also other issues at stake, which are of an institutional and cultural nature.

Accordingly, in what follows, I will first summarise the Misesian case against socialism and then proceed to discuss five factors that explain why socialism is today experiencing a renaissance, even though it had failed so miserably and obviously in the recent past.

The Refutation of Socialism

The essence of socialism in all its shades is the opposition to private property, especially to private property in the means of production. This comes from the peculiar objective that is common to all socialist varieties. Each time the goal is to organise people according to a uniform plan and under uniform leadership, if necessary, against their will. Whether this objective be reached on a regional, national or international level is comparatively secondary. Equally irrelevant is the concrete justification of the socialist transformation, whether it is moral, scientific, medical, legal, or economic. The decisive point is solely the coercive formation and formatting of social relations – the formation of fiat communities, fiat organisations and fiat societies. Everything and everyone should be subordinated to a single great goal. That is the spirit of socialism.

It is a totalitarian spirit. Hence the inevitable opposition of socialists of all stripes to private property. After all, the very purpose of private property is to enable different people to pursue *different* goals simultaneously and peacefully. Most notably, this also concerns *contradicting* goals – courting for the same lady, seeking the same appointment, the same client order, the same award.

The simultaneous and peaceful pursuit of different goals is usually called competition. Competition in all its shades is not the primary goal of the private-law system, but it is definitely a desired and desirable secondary consequence. Private property defines the limits within which each individual can pursue his own personal projects independently and also compete with others if he so wishes. Of course, this does not result in a fundamental contradiction to life in community and society. Private owners can freely share their property with others. They can team up with others for charitable purposes, for games and fun, or to make money. But the point is that this gathering and joining is *voluntary* and can therefore be refused at any time.

The Political Situation After WWI

The decisive work to refute socialism comes from the pen of Ludwig von Mises. The great Austrian economist published his book *Socialism* (1981 [1922]) in a special historical context. Europe had been in the thralls of socialist agitation in Europe even since the revolutionary upheavals in 1848-49. From the beginning, this agitation was carried out in particular by the Marxists and by the Marxist-infiltrated trade unions. Soon this agitation found its way into the universities, especially into the Prussian schools of philosophy and of state science. In Prussia the so-called "socialists of the chair" set the tone. These professors abhorred economic policy under the sign of *laissez-faire* and advocated extensive state interventionism (Raico 1999). Their students from North America spread this mindset on the other side of the Atlantic, creating the progressivist movement.

All these shades of socialism are united by one core idea: that central state control is required to solve all really important problems. The top-down principle of the central state is held to be fundamentally superior to the bottom-up principle of individual freedom. This basic conviction asserted itself during WWI in the so-called "war economy" aka war socialism. It was not only desired by the military leadership, but also promoted by industrialists like Walter Rathenau. From 1916 onwards, the military high command switched to making all major economic decisions centrally. The would-be efficiency gains were seen as decisive for the war (see Briefs 1923). Anyone who opposed the forced centralisation was in the best case ignorant, in the worst case a dangerous traitor. It is true that the war was ultimately lost, but in the eyes of the socialists of the chair this defeat came of course *not because of, but in spite of* central planning.

The revolution in Russia must also be seen in this context. It too was ultimately an expression of the new *zeitgeist*. And this *zeitgeist* consequently led to further (if short-lived) Bolshevik upheavals in Hungary and Munich in the immediate post-war period. Similar coups were made in Italy and Austria.

In Austria, the coup failed not least of all because of Mises.

Pathbreaking Studies on Socialism and Interventionism

Mises was not a party leader. He had no political power. But he attacked the socialists where they had least expected it: in the field of ideas. In the dark days of the early post-war period, when coal was scarce and people froze in Austria, Mises shook the self-confidence of the socialist ringleaders and their followers.

He refuted the view that the centrally planned economy was favourable to warfare. In his book *Nation, State, and Economy* (1983 [1919]) he showed that the competition of the free market is the better form of economy not only under conditions of peace, but also in war. Mises argued that *especially* in war it is necessary to avoid waste and to produce quickly and efficiently. But free competition does this much better than cumbersome central planning. Mises knew this not only from theoretical considerations, but also from his own experience as a front officer.

A year later he followed up. In a now famous essay on "Economic Calculation in the Socialist Commonwealth," Mises argued that central planners could not possibly keep the promises they make. The planning of comprehensive production projects, the systematic design of a division of labour between millions of people, requires that means and ends can be put into a reasonable relationship. It assumes that it is possible to *compare* different options in relevant economic terms. But such comparisons presuppose a common and relevant arithmetic unit. In the market economy, money prices are used. In socialism, however, there can be no money prices. At least there can be no money prices for factors of production.

Indeed, the socialist economic system is *defined by* the absence of private ownership of production factors. All machines, vehicles, roads, rails, raw materials, etc. belong to the collective and are managed centrally by state organs. But if there is no private ownership of these

goods, then they cannot be exchanged for money in the market either. Hence, there are no money prices for factors of production.

In socialism there is also no other relevant unit of account that could take the place of money units. It is for example impossible to make relevant calculations in terms of working hours. Indeed, "human labour" is not a homogeneous good (like money), and the value of products depends not only on labour but also on raw materials.

It therefore turns out that rational socialism is a mirage. The centralised economy *appears* to be more efficient than the decentralised market, but in reality it is exactly the other way round. Socialist economic activity is like sailing without a compass, like communication without language. The central planners grew up in a market economy and therefore recklessly assume that all the advantages of the market economy would "somehow" continue to exist even under socialism. But exactly this idea is wrong.

Two years later, Mises dealt a third and decisive blow to socialist illusions. In the nearly 500 pages of his treatise on socialism, he discussed all the major problem areas of socialist theory. He showed that the socialists had not only completely ignored the problem of economic accounting. They also neglected the problems of international economic relations, especially migration and capital allocation, and they also glossed over the central problem of the painfulness of work. In the market economy, people go to work not least because they have incentives through wages and competition to overcome their unwillingness anew every day. But in socialism there are neither wages nor competition. So how is the problem solved? By wishful thinking! Under socialism, all labourers would work "for themselves" and would therefore walk happily and cheerfully to the workbench and the assembly line day after day.

Mises also points out that the socialists have wrongly assumed that capitalism necessarily tends to monopoly and that the free-market economy would automatically ("by natural law") morph into socialism.

But he not only discusses the economic consequences of socialism, but also its consequences for the development of society as a whole, for the relationship between men and women, for art and science. He likewise dissects the moral claims of the socialists and their moral objections to the market economy.

Space limitations oblige us to refer to previous work, in which we have discussed Mises' work in more detail (Hülsmann 2007, especially chap. 11). Here we merely wish to emphasise that, starting from the 1920s, Mises had dealt in detail with the question of whether and to what extent a third way would be possible. Is there an alternative to capitalism and socialism? Can the state limit itself to intervening selectively in the economy so that all the disadvantages of socialism can be avoided?

The Fruitless Search for the Third Way

Mises' (1977 [1929]) position on interventionism can be summarised in three closely related propositions:

- (1) Just as in the case of socialism, interventionism cannot keep its promises. By its very essence it is unsuitable to reach its self-chosen goals. Ultimately, this is due to the fact that interventionism does not mean *comprehensive* control of private owners, but allows them a certain degree of freedom. The owners use this freedom to evade state interference. They leave the regulated industries and, if necessary, they leave the country, too. The rules and prohibitions of the state are thus ineffective and do not achieve their goal.
- (2) There is therefore a need for the state to "improve" again and again by obstructing the evasive manoeuvres of private owners with even more far-reaching steps; or by paying (bribing) them, on the contrary, to *not* evade previous harassment. But for the same reasons, these interventions cannot bring about a satisfactory solution either. The increasing control ultimately leads to the fact that no more private capital is invested at all. Bribery of entrepreneurs leads to corruption, irresponsibility and waste. Every state intervention thus always leads to further state intervention. A snowball-like spiral of intervention develops.
- (3) In the *long run*, there is no middle way, no "third way." Sooner or later interventionism leads to socialism. The citizens therefore have to choose between capitalism and socialism. Anyone who wants to avoid or postpone this decision here and now, who wants to bypass the decision with selective state interventions, ultimately opts for socialism. Because his decision only means that there will be no *explicit and desired introduction* of the socialist economic system. But socialism is still being introduced, as it were through the back door, as an unwanted consequence of ever more numerous punctual interventions.

This insight into the dynamic consequences of state interventions is of great importance even today. Because today we are in the days of the long-term consequences of Western interventionism. Today socialism is once again seen by many young people as an ideal to strive for. Socialist policies are practiced again, even if not directly under the flag of socialism. The internationally concerted Covid policy has made it clear to us how far the efforts towards central and totalitarian political control at the world level have already progressed.

Driving Forces of Today's Socialism

First of all, we should emphasise again that Soviet Socialism had left its mark on the West, too. As an alternative overall design for the design of economy and society, it had existed until his last breath, i.e., until the dramatic turning point of 1989-1991. In the West, too, there were always numerous supporters of socialism. The political struggles between free-dom-loving and socialist citizens led to ever new compromises, which were reflected in numerous *partial* socialisms. More and more "systems" were brought into being, with which the planned economy was introduced on a small scale and with which the future introduction of a large overall plan was prepared. The main examples are the monetary system, the education system, the pension system, and the health system.

But how and why was socialism still able to assert itself *after* 1991? How did it survive the collapse of the Soviet Union? How could it rise from the ashes like a phoenix just thirty years later? How is it, for example, that two thirds of all young British people today express (Niemitz 2021) that they would like to live in a socialist system? In what follows, we will discuss five factors that had some importance in this development: state organisations, private foundations, the accumulation of state intervention, wrong ideas, and the decline of Christianity.

1. State Apparatuses

An important driving force of the socialist renaissance was the constant growth of state organisations. This includes all organisations that are largely financed by the state or thanks to state violence. For example, the so-called public service media are state organisations in our sense. In contrast, the so-called "social networks" are mixed forms. It is true that they have received significant state support (for their establishment and for the expansion of the

Internet infrastructure). But they are also financed through advertising and have not yet had a coercive nature.

Socialism is growing out of the already existing state organisations. The crucial importance of this connection has been emphasised again and again by liberal and conservative theorists. Shortly after the collapse of the Soviet Union, it was expressed again by David Frum (1994) when he modified a *bon mot* from then President Clinton: "It's Big Government, Stupid!". Many other economists, historians, sociologists and political scientists have concurred (see especially Murray Rothbard 2014 [1974], Dennis O'Keeffe 1999, Robert Higgs 2004, 2012, 2013 [1987], Sean Gabb 2018 [2007], Hans-Hermann Hoppe 2021 [2012] and Paul Gottfried 2016).

A ministry, an authority, or a state-subsidised television station do not fully belong to the competitive life of ordinary society. Special rules apply. They are funded by taxes and other compulsory contributions. They are literally living at the expense of others. This has two important consequences for the renaissance of socialism.

On the one hand, state organisations are constantly forced to justify their privileged existence and therefore have a special need for intellectual input. Good cobblers and good bakers do not need to convince their customers with verbose theories. Their services speak for themselves. But creating and maintaining a government monetary system or a government pension system requires constant torrent of words to pacify grumpy taxpayers, retirees, and money users.

On the other hand, these intellectual suppliers typically have a personal agenda. State organisations are irresistible points of attraction for *ideological* do-gooders of all stripes. This becomes clear as soon as we realise what doing good things *really* means.

Every day private companies and private non-profit organisations create new products and new services – thousands of small improvements. But these achievements fit into the existing social network. They are *contributions* that take into account the objectives and individual sensitivities of all other people. They thrive in competition. By contrast, the ideological do-gooder does *not* want to care about the sensitivities of other people. But that is only possible if his own income does not depend on those others, and if his plans can also be carried out against the will of the others. Yet that is exactly what the state, especially the *republican* state, enables him to do.

From the classical liberal point of view, the republican state should not pursue its own agenda. It should not be private, but public, should only provide the framework for free social interaction. But this theory hurts itself against the *horror vacui*. Ownerless goods will sooner or later be homesteaded by someone. Even an abandoned "public" state will sooner or later be taken into possession. History over the past two hundred years shows that this privatisation of the public state does not necessarily have to occur by coup or conquest. It can also grow out of the bosom of the state itself. The domestic staff, the servants of the state, can make themselves its masters (Benda 2013 [1927], Lasch 1994).

Abandoned goods are a magical attraction for people. An abandoned state magically attracts ideological do-gooders into the civil service. They are trying to privatise public space, to transform it into an instrument for their agenda. At first there may not be a consensus among them, but at some point the best organised and networked groups gain the upper hand. The sociologist Robert Michels (1910) called this mechanism *the iron law of the oligarchy*.

The bureaucratic oligarchy can influence personnel decisions in terms of its ideology. Their ministry becomes "their" ministry (or their school, university, broadcasting service, etc.). It becomes an ideological state apparatus in the sense of Louis Althusser (1976), because through advertising orders to the private sector, through commands and prohibitions to companies and households, it can now also convey its ideology to the outside world.

Notice that the bureaucratic oligarchy is only a small minority. This explains why the oligarch ideology is typically a socialist ideology. Only where there is private property is it possible for a minority to undertake anything that other people displease or might displease. But the oligarchs of a republican state cannot assert property rights. The state does not belong to them – they just control it. But in order to be able to direct it inexpensively, they must avoid that the majority resist them. The easiest way to do this is through a socialist ideology. Slogans like "we govern ourselves" cover up the real power relations.

A classic case is the French Ministry of Education, which was appropriated by a coalition of communists and Christian democrats after the Second World War. In those years, the professors Paul Langevin and Henri Wallon (both members of the communist party) pursued a strategy of centralising and homogenising all secondary schools, along with a dumbing down of the entry requirements (Girault 2002, Clavel 2012, Viguerie 2016). With the help of their allies, they slowly, but steadily filled all key positions of the Ministry with their

people while greatly expanding it. Thus, they made "their" ministry resistant to reform. No bourgeois minister has ever dared to make it "public" again. So it has remained in the communist inheritance to this day. The supposed servants of the commonwealth became the real rulers, against whom the elected representatives bite their teeth.

This does not only apply to the French Ministry of Education. The same tendency is at work in all public institutions in all countries. President Trump had not understood this before his 2016 election. He is probably wiser now, but the problem remains.

A state apparatus is often the first place where socialist reforms are implemented. In the past, state organisations have served as a laboratory for expensive socialist labour-law reforms (quotas for civil servants, vacation regulations, etc.), for the typically socialist control of language (political correctness) and for harmonising thought and action.

Over the past thirty years, *international* bureaucracies have played a growing role in making the world a better place for socialism. Intergovernmental organisations such as the EU, UN, WHO, IMF etc. have always served as reservoirs for intelligent radicals who found no place in national politics. But the influence of these people has grown considerably in recent years as they have played a key role in covering up interventionist failures.

This can be explained as follows: The state, which rules over the media and education, can gloss over and talk away its failure. But talk does not help when people see with their own eyes how things are abroad. The competition of political alternatives is a ruthless comparison, and it shows time and time again that socialism and interventionism do not work. Hence the urge of all socialists to rule out all alternatives as far as possible from the outset. So-called "international cooperation" and the abolition of the nation state in favour of international organisations serve the same purpose. By proceeding as uniformly as possible, it may be avoided that the population might think that there are political alternatives and perhaps even *better* alternatives.

The importance of the secret services cannot be overstated either. For the reasons already mentioned, they have the same socialist tendencies that we can see in all other bureaucracies. In addition, however, there is the cloak of secrecy, which is particularly favourable for socialist agitation, especially as long as the socialists are still a social minority. In addition, secret services have, in some cases, very substantial funds that are practically not subject to any public control.

2. Ownerless Foundations

The same applies to the large private law foundations (Rockefeller, Ford, Bertelsmann, Gates, etc.). Although these organisations are usually not themselves financed by taxpayers' money, the US foundations in particular have made decisive contributions to the renaissance of socialism, for three main reasons.

First, the executives of such institutions are in constant search of self-affirmation and self-justification, and are therefore prone to activism.

The self-justification of a foundation is particularly necessary if the statutes do not provide for a clear foundation purpose. The large US foundations serve general goals such as "progress" or "humanity". Words of this kind must of course be filled with concrete content, and this is where the ideological suppliers come into play again, just as in the case of the state bureaucracies.

Ideological do-gooders find an ideal playground in the large private foundations, especially when the founders let the supposed "experts" run free and entrust them with the management of their assets without any strings attached. The executives of such ownerless foundations are then subject to even *fewer* restrictions than their colleagues in government offices. While the high officials are still responsible to the elected political leadership (even if this responsibility is small for the reasons mentioned above), the directors and supervisory boards of the private foundations are among themselves. Nobody gets in their way – nobody they have not themselves accepted into their illustrious circle. Ownerless private foundations will therefore sooner or later serve those ideologies that are highly valued by the leading experts. As with state institutions, there may be temporary rivalries among the leading forces. In the end, however, the best organised and networked groups prevail with regularity. From now on, *their* ideas determine the foundation behaviour.

These ideas are often diametrically opposed to those of the founders (Ferguson 2021). In my opinion, the most important reason for this contrast is to be seen in the fact that the founders no longer have to prove themselves and reject excessive activism on the part of their foundation for other reasons as well. They know the importance of free competition. They know that excessive donations from foundation money can seduce the recipients into laziness and frivolity. They want to help others. But above all they want these others to know how to help themselves.

Things are completely different in the case of the supposed experts who run the foundations. In contrast to the donors, they have not yet been able to show that they can achieve great things themselves. The decision-making power over the foundation now gives them the opportunity to put their stamp on the world. This temptation is just too great for most. Those who have large resources at their disposal can make it their business to improve the world according to their taste.

The history of the US foundation system provides numerous and well-documented cases of this tendency (Nielsen 2017). The largest American foundations of the 20th century (Ford and Rockefeller) in particular committed themselves to *changing* American society in the 1950s and 1960s (Mac Donald 1996, Finn 1998). Such activism is more or less inevitable if you give free rein to ideological do-gooders and along with well-filled treasure chests.

Second, the cooperation between private foundations and state organisations has a very similar effect. Such cooperation means concretely the joint pursuit of the same goals, the pooling of private and state funds and the exchange of personnel. The private foundations thus come into the ideological orbit of the state institutions (Mises 1997 [1944]); and state institutions are captured by the "managerial" spirit (Gottfried 2001) of private foundations.

The private foundations like the partnership of the state for reasons of prestige and to "leverage" their own activities. One example among many: The Ford Foundation had already developed the basic principles of what would later become the American welfare state in the 1950s and financed them on a small scale. But the means were lacking for large-scale application. Things changed when US President Johnson took over the Ford model and used taxpayer money to introduce it across the country.

This partnership is also very welcome to the state, because its bureaucrats also feel confirmed by the friendly response and the active support from the Potemkin-style world of "civil society" financed by foundation funds.

Third, the combination of grandiose objectives and enormous financial resources entails the tendency to pursue large and highly visible projects. (The same tendency exists for *cost reasons*. For a private foundation it is usually cheaper to finance a few large projects than thousands of small initiatives.) In any case, these large projects must be planned for the

long term and centrally managed. The management of large foundations is therefore typically associated with a perspective on the economy and society that is very similar to that of a central planning committee. The case of other large companies is very similar.

In this way, the executives of large organisations can succumb to a special kind of delusion, which we propose to call the *Rathenau Delusion*, in honour of the great German industrialist who flirted with the socialist planned economy at the beginning of the 20th century. The Rathenau Delusion consists in seeing only a *gradual* difference between the private planning of very large companies and the centrally planned economy of entire national economies. In fact, there is a *categorical* difference here. Rational economic planning always takes place *within* an order based on private property and money exchange. It is this order that orientates the numerous individual plans and coordinates them with one another. Ludwig von Mises taught us that the rationality of economic activity is always and everywhere rooted in a *microeconomic* perspective and *presupposes* the social order under private law. By contrast, the basic socialist idea consists precisely in abolishing this superordinate order and replacing it with a head birth. But whoever does this, saws off the branch on which he is sitting. Instead of making rational economic activity easier, he makes it impossible. This is exactly what Mises proved a hundred years ago.

For the past seventy years, the major US private foundations have been the main drivers of socialism, even more so than the state bureaucracies. Something similar can be said on this side of the Atlantic about the Bertelsmann Foundation and other German foundations. They also saw with great relish on the capitalist branch that carries us all.

3. Socialism as an Unintended Consequence of Cumulative State Interventions

Above we have pointed out that Ludwig von Mises had already dissected the internal logic of state intervention in the 1920s. He demonstrated that every intervention has unintended consequences, so that the state feels compelled to keep on "improving" until finally the entire economy is subject to a tight network of do's and don'ts. That is socialism through the interventionist back door.

We only want to single out the most important example here: interventions in the monetary order. Since the earliest times of mankind, the authorities have tried to find a reliable source

of finance by bringing money production under their control. Through the artificial expansion of the money supply ("inflation") they wished to obtain greater resources. In Antiquity and in the Middle Ages, inflation policy was carried out through the depreciation of precious-metal coins. In modern times it has been carried out with the help of banks (Hülsmann 2008). Today all states have a central bank that produces immaterial money. This money can in principle be produced in unlimited amounts. The law sets certain limits, but these legal requirements can easily be changed or abolished if necessary.

Inflation policy is only possible if the citizens do not have the opportunity to use alternative, more stable types of money. Accordingly, the state has to intervene more and more to ensure that no competitor endangers the state monopoly. But further intervention is also essential because inflationary policy seduces its beneficiaries into carelessness. This primarily affects commercial banks and their large customers. Thanks to the printing press, they can get almost unlimited amounts of subsidised credit, and in times of crisis they can sell their bad securities to the central banks. All profits end up in their own accounts, while the costs of the crisis policy are passed on to the other money users.

This tempts the banks to make particularly risky and therefore profitable investments. This in turn puts the central banks in an increasingly difficult position to save the commercial banks by creating more money. The consequence would be an ever faster decline in the value of money, up to and including hyperinflation. Further interventions are necessary to prevent this risk. The state prescribes the banks when and how and to whom and under what conditions they are *not* allowed to grant loans. But the banks are finding ways and means to get around these bans. The state improves, the banks give way again, etc. etc. This game of cat and mouse ends with the entire banking industry caught in a dense undergrowth of rules.

But the game does not yet stop. *Other* market participants can do bank-like transactions (shadow banks) and other investors can also get into high debt and speculate that they are "systemically important" – i.e., so large that their insolvency would force the central banks to act. So here, too, further regulations have to be improved, with the same tendency already described by Ludwig von Mises: socialism through the back door.

Monetary interventions are also paramount importance not least of all because they lead to a tremendous redistribution of income and wealth (Hülsmann 2013, 2014; Dorobat 2015).

The printing press opens all doors to financial jugglers, while the savings of ordinary workers will be destroyed by constant price inflation. Nothing has contributed more to the rejection of would-be "capitalism" than these downright absurd shifts in income and wealth.

Now it is the case that in the USA, in particular, many rich people donate large parts of their money to philanthropic foundations. But as we have already seen, this has more than often turned a buck into a gardener. Those excessive fortunes sooner or later fed the campaigning of the caviar socialists.

Central bank interventionism is thus a gravedigger of capitalism in three respects: by weakening the competitive market process; by inducing arbitrary inequalities; and by artificially creating large fortunes that end up in the hands of socialists.

4. Socialism as a Consequence of Wrong Ideas

So far, we have highlighted the institutional reasons for the return of socialism. Socialism does not necessarily have to be introduced in one fell swoop by a large political movement. It can also spontaneously break his own path without being expressly requested. It can arise from the hidden privatisation of state institutions. It can be promoted through the campaigns of financially strong foundations. And it can also be the end point of an interventionist spiral.

In connection with these institutional reasons, the influence of wrong ideas should not be underestimated. We have already seen that state institutions and ownerless private foundations need "ideological suppliers" to justify their existence and their actions. Indeed, ideas are the ultimate driving forces of human action. In order to act, a person needs an idea of what is, as well as of what ought to be.

Now what is meant by a "wrong idea"? We need to distinguish two types of falsehood.

The first one is logical self-contradiction. It is found in the idea of a square circle, a just crime, beautiful hideousness, enriching waste, etc. In economic literature there are a number of ideas which are wrong in this way. Just think of the popular idea that total economic output in the long run depends on the amount of consumer spending! The thesis of the rationality of socialism is also logically wrong in this sense. It is not *obviously* wrong, to be sure, but turns out to be a logical mistake after some thought.

But there is also a second type of falsehood, which consists in misunderstanding the *conditions* under which an idea is right or can be right. Many of the ideas that have fuelled the return of socialism in the past thirty years are false ideas in this second sense. They are not wrong in and of themselves, but become so when they are recommended without moderation, without measure and centre.

The best example is socialism itself. There are numerous human associations that are or can be based on common property. Think of marital communities that have the legal form of a community of gains. Think of monasteries or kibbutzim. No true liberal will oppose socialism in this sense. After all, voluntary communities are legitimate parts of the free and competitive social order. But coercive socialism (socialism in the proper sense of the word) is a completely different animal, as Ludwig von Mises has already pointed out. Such socialism does not tolerate deviation. It demands absolute priority for himself over all other objectives, and it wants to assert this priority with the help of state authority.

The mistake here is to exaggerate a single idea and set it as an absolute goal to which all other goals would have to be subordinated by force. This is commonly called an ideology. Now, interestingly, almost all ideologues play down this use of force. They typically dismiss it as a mere question of administrative technique. In their eyes, it means only a gradual, but not a categorical difference to competitive problem solutions. We found exactly this mistake in the case of the Rathenau Delusion, which is a special kind of ideological delusion, indeed.

Every error sooner or later turns reveals itself in failure. For the reasons already mentioned by Mises, state interventions again and again bring about the opposite of what they were intended to achieve. Forced socialism is no exception. It is just not a technique of socialisation. It alienates people from one another and creates a bunch of egoists who in the end are only held together by the knuckle of the state

Once you have understood the principle that is here at stake, you will have no difficulty in recognising analogous errors. Whether egalitarianism or centralisation, whether democracy or feminism, whether "open society" or eugenics, whether health or environmental protection — an idea that contains a certain truth always becomes wrong because it is misused to justify state power. Because by being so abused, it goes against the liberal order and thereby gets out of hand.

The great Chesterton (1909, p. 51) is often quoted with these stunning words, which fit right into our present theme: "The modern world is full of old Christian virtues that have gone mad. The virtues have gone mad because they have been isolated from one another and are now wandering around alone." This prompts us to comment: The modern world is the world of interventionism. It is this interventionism that alienates not only all virtues but also all good ideas from one another. Because it is this interventionism that brings them into opposition to the liberal order; which thereby makes them lose measure and centre. Every virtue and every good idea require exactly this order in order to be brought into a harmonious interplay with all other virtues and ideas.

Let us also notice that the spread of wrong ideas is not necessarily due to ignorance or stupidity. Malice and deception can also be at stake. Marx and his disciples knew very well that interventionism was inappropriate. But in the *Communist Manifesto* and many other writings, they have repeatedly called for state intervention. They did this not *in spite of, but precisely because* they were inappropriate. Since failure was inevitable, more and more interventions would seem to be necessary – up to and including complete socialism.

5. Socialism as a Rejection of God

In conclusion, let me point out another important reason for the renaissance of socialism, namely the decline of the Christian faith. Religion is a very practical thing after all. The ideas that we have of the origin of man, of his being and of his ultimate destiny are of the greatest importance for our daily striving and doing. They orient us in the here and now. They drive us now and paralyse us then. And they are religious. They *cannot* be taken from science, at least not from science, which knows its own limits.

It is immediately clear that any faith in the scriptures of the Old Testament decisively shapes our attitude towards nature and other people. It is one thing to perceive in a mountain or a meadow or a sheep creatures of God; and another thing to see here interesting mole piles, which are slightly defective and in need of improvement. It is one thing to recognise in one's neighbour an image of God; and another thing to suspect that he is solely a highly developed mammal.

And just as practical is our faith in the Good News of the New Testament. For that is news from the God who calls out to us again and again through all times: "Do not be afraid!"

(Isa. 10:24; Jer. 10: 5; Jer. 46:28; Mt. 10:26; Mt 17: 7; Mt 28:10; Mk 6:50). What a contrast to the modern state, which is based on fear through and through and rules with fear! (Higgs 2005)

The Christian God is the God who has chosen a manger as the first earthly throne and from there begins to save the world. But how is he pursuing this colossal goal? Not with a jolt, not with overwhelming power, not with a glaring glow, without crushing all resistance, without powerful allies. Christ proceeds slowly, albeit with a steady step. He renounces any economic and political power. It works through personal encounter, through attention, listening, trust, and forgiveness. He leads the destinies of humanity, but leads like a good shepherd. He humbles himself, takes on the form of the creature himself, extends his hand to us, serves us, and sacrifices himself with body and life. He is the triune God who holds before our eyes the very ideal of a love community without rulers.

Turning away from this God involves various reorientations. Whoever cannot trust God almighty, whoever only wants to see blind evolution instead of willed creation, will deal with other people and the world differently than the believing Christian. Since he does not believe that the world is well planned and well established by a superior intelligence, since he knows and recognises only his own intelligence, he will see problems everywhere that can only be solved by human intervention. He will strive to bring under his control all factors that can determine the success of his actions. His ideal is mechanical technology that gives him the desired results at the push of a button.

He strives for the same mechanics in relation to other people. Here, too, he designs machines, which he calls systems. Other people are only means to him for his own ends. He seeks to lead these others, yet not by example, service and sacrifice; but by command, coercion and terror. He seeks political power. He is interested in the human and social sciences insofar as they enable and facilitate the calculation and manipulation of other people. Words like love, sacrifice, justice, honour, dignity and leisure are just chatter in his ears.

The state of mind that we perceive here has been known since ancient times. In the theological and philosophical literature, it is called Gnosticism. The German-American political scientist Eric Voegelin (1999) has argued in numerous writings that all political movements of modern times are at their core neo-gnostic movements. The mainsprings of socialism

that we have discussed above receive from this source a good part of their strength and orientation.

Conclusions

Socialism in all its shades is a political, economic, societal and cultural impasse. It does not build anything, but only destroys what has been created by older cultures and, in the West, by Christian culture. Today's renaissance of socialism is no exception. It too does not arise from any creative act or new knowledge. It is in part a late consequence of the totalitarian socialist systems of the 20th century. Above all, however, it is the fruit of those five forces that we have just described in more detail: growth of state organisations, owner-less private foundations, spirals of intervention, false ideas and the decline of Christianity.

What can be done to stop it? Two strategies seem to be particularly expedient.

One, all donors have to reconsider and think carefully about whom they entrust their money to and for what purposes. They should not simply abandon their savings, but use them responsibly to the best of their ability. We have not yet reached totalitarian socialism. So let us use the remaining freedom to reform wherever possible and to build up competitive offers in education, currency and politics.

Two, liberal and conservative politicians must finally drain the source of socialism. They must no longer waste their energy on supposed reforms of the ideologised state organisations, but drastically curtail them and, if necessary, *abolish* them entirely. He who really wants to get rid of socialism has to turn off its money. Sean Gabb (2018 [2007]) made some good points on this a few years ago. The basic idea is very simple. But it will not succeed without inner strength, without real conviction, and without love for others.

References

Althusser L (1976) Positions (1964-1975) (Paris: Éditions sociales).

Benda J (1955 [1927]) The Betrayal of the Intellectuals (Boston: Beacon Press).

Briefs G (1923) "Kriegswirtschaftslehre und Kriegswirtschaftspolitik" Handwörterbuch der Staatswissenschaften, 4th ed., vol. 5.

Chesterton GK (1909) Orthodoxy (London: John Lane).

- Clavel I (2012) "Réformer l'École après 1944 : du consensus au dissensus entre la SFIO et le MRP" *Histoire politique*, vol. 18, no. 3, pp. 129-143.
- Dorobat C (2015) L'effet Cantillon dans la théorie du commerce international : L'impact de la monnaie fiduciaire sur le commerce, la finance et la distribution internationale des patrimoines (University of Angers: Doctoral Dissertation).
- Ferguson N (2021) "I'm Helping to Start a New College Because Higher Ed Is Broken" *Bloomberg Opinion* (8. November).
- Finn CE (1998) "Giving It Away: An Open Letter to Bill Gates" Commentary (Januar).
- Frum D (1994) "It's Big Government, Stupid!" Commentary (June).
- Gabb S (2018 [2007]) Cultural Revolution, Culture War: How Conservatives Lost England, and How to Get It Back (CreateSpace).
- Girault J (2002) "Le communisme et les enseignants en France (années 1920-début des années 1960)" Jacques Girault (ed.), *Des communistes en France (années 1920 années 1960)* (Paris: Editions de la Sorbonne).
- Gottfried PE (2016) "Why Political Correctness is Political" Lew Church Lecture (Auburn, Ala.: Mises Institute).
- ——— (2001) After Liberalism: Mass Democracy in the Managerial State (Princeton, NJ: Princeton University Press).
- Higgs R (2013 [1987]) Crisis and Leviathan (Oakland, Cal.: Independent Institute).
- ——— (2012) Delusions of Power (Oakland, Cal.: Independent Institute).
- ——— (2005) "Fear: The Foundation of Every Government's Power" *Independent Review*, vol. 10, no. 3 (Winter 2005-06), S. 447-466
- ——— (2004) Against Leviathan (Oakland, Cal.: Independent Institute).
- Hoppe HH (2021) The Great Fiction (2. Aufl., Auburn, Ala.: Mises Institute).
- Hülsmann JG (2014) "Fiat Money and the Distribution of Incomes and Wealth" D Howden und JT Salerno (Hg.), *The Fed at One Hundred A Critical View on the Federal Reserve System* (Berlin: Springer-Verlag), S. 127-138.
- ——— (2013) Krise der Inflationskultur (Munich: Finanzbuch-Verlag).
- ——— (2008) The Ethics of Money Production (Auburn, Ala.: Mises Institute).
- ——— (2007) Mises: The Last Knight of Liberalism (Auburn, Ala.: Mises Institute).
- Lasch C (1994) The Revolt of the Elites and the Betrayal of Democracy (New York: Norton & Co).
- Mac Donald H (1996) "The Billions of Dollars That Made Things Worse" City Journal (Autumn).
- Michels R (1910) Zur Soziologie des Parteiwesens in der modernen Demokratie: Untersuchungen über die oligarchischen Tendenzen des Gruppenlebens (Leipzig: Klinkhardt).
- Mises Lv (1944) Bureaucracy (New Haven: Yale University Press).
- ——— (1981 [1932/1922]) *Socialism An Economic and Sociological Analysis* (Indianapolis: Liberty Fund).

- ——— (1977 [1929]) A Critique of Interventionism (New York: Arlington House).
- (1983 [1919]) Nation, Staat und Wirtschaft (New York: NYU Press).
- Nielsen W (2017 [1985]) Goldon Donors: A New Anatomy of the Great Foundations (London: Routledge).
- Niemitz K (2021) Left Turn Ahead? (London: Institute of Economic Affairs).
- O'Keeffe D (1999) *Political Correctness and Public Finance* (London: Institute of Economic Affairs).
- Rahmstorf S, Schellnhuber HJ (2019 [2006]) Der Klimawandel (Munich: Beck).
- Raico R (1999) Die Partei der Freiheit Studien zur Geschichte des deutschen Liberalismus (Stuttgart: Lucius).
- Rothbard MN (2014 [1974]) The Anatomy of the State (Auburn, Ala.: Mises Institute).
- Schwab K, Malleret T (2020) Covid-19: The Great Reset (Cologny: Forum Publishing).
- Viguerie Jd (2016) "De l'école égalitaire à l'école fictive, un désastre programmé" L'Homme nouveau, no. 1624 (22 October 2016).
- Voegelin E (1999) Der Gottesmord Zur Genese und Gestalt der modernen politischen Gnosis (München: Wilhelm Fink).
- White House (2021) *The Build Back Better Framework* (https://www.whitehouse.gov/build-back-better/, retrieved 18 Nov. 2021))

Numéro	Titre	Auteur(s)	Discipline	Date
2008-01-001	The Cognitive consistency, the endowment effect and the preference reversal phenomenon	Serge Blondel, Louis Lévy-Garboua	Théorie du Risque	octobre 2008
2008-02-002	Volatility transmission and volatility impulse response functions in European electricity forward markets	Yannick Le Pen, Benoît Sévi	Econométrie Appliquée	octobre 2008
2008-03-003	Anomalies et paradoxes dans le cas des choix alimentaires	Serge Blondel, Christophe Daniel, Mahsa	Economie Expérimentale	octobre 2008
2008-04-004	: et si les carottes n'étaient pas oranges ? The effects of spatial spillovers on the provision of urban environmental amenities	Javaheri Johanna Choumert, Walid Oueslati, Julien Salanié	Economie du Paysage	octobre 2008
2008-05-005	Why do rational people vote in large elections with costs to vote?	Serge Blondel, Louis Lévy-Garboua	Théorie du Risque	novembre 2008
2008-06-006	Salaires, conditions et satisfaction au travail	Christophe Daniel	Economie du Travail	novembre 2008
2008-07-007	Construction communicationnelle du stock de connaissances de la compétence collective – Contribution à partir d'une conversation.	Nicolas Arnaud	Gestion des Ressources Humaines	décembre 2008
2008-08-008	On the non-convergence of energy intensities: evidence from a pair-wise econometric approach	Yannick Le Pen, Benoît Sévi	Econométrie Appliquée	décembre 2008
2008-09-009	Production of Business Ethics	Guido Hülsmann	Economie Politique	décembre 2008
2008-10-010	Time preference and investment expenditure	Guido Hülsmann	Economie Politique	décembre 2008
2008-11-011	Le marché de la photographie contemporaine est-il soluble dans celui de l'art contemporain ?	Dominique Sagot-Duvauroux	Economie de la Culture	décembre 2008
2008-12-012	The newsvendor problem under multiplicative background risk	Benoît Sévi	Microéconomie de l'Incertain	décembre 2008
2009-01-013	Complémentarité de la collaboration électronique et de l'investissement relationnel : étude de cas exploratoire d'un SIIO dans le secteur du meuble	Redouane Elamrani, Nicolas Arnaud	Organisation	avril 2009
2009-02-014	On the realized volatility of the ECX CO2 emissions 2008 futures contract: distribution, dynamics and forecasting	Julien Chevallier, Benoît Sévi	Finance	mai 2009
2009-03-015	The communicational making of a relation-specific skill: contributions based on the analysis of a conversation to strategy-as-practice and resource-based view perspectives	Nicolas Arnaud	Stratégie	juin 2009
2009-04-016	Le droit d'auteur, incitation à la création ou frein à la diffusion ? Une analyse empirique du cas de la création télévisuelle	Françoise Benhamou, Stéphanie Peltier	Economie de la Culture	septembre 2009
2009-05-017	Diversity analysis in cultural economics: theoretical and empirical considerations	Françoise Benhamou, Renato G. Flôres Jr., Stéphanie Peltier	Economie de la Culture	septembre 2009
2009-06-018	L'épargne retraite en entreprise : un état des lieux au regard de l'expérience américaine	Fabrice Pansard, Bruno Séjourné	Finance	septembre 2009
2009-07-019	Options introduction and volatility in the EU ETS	Julien Chevallier, Yannick Le Pen, Benoît Sévi	Econométrie Appliquée	septembre 2009
2009-08-020	Modeling strategic interactions between firms and local authorities – The case of a biotechnology cluster	Alain Berro, Isabelle Leroux	Economie des réseaux	septembre 2009
2009-09-021	The strategy adopted by non-profit care services organizations in dealing with the new French regulatory system: strategic coalitions and reterritorialisation of activities	Isabelle Leroux, Laurent Pujol, Eric Rigamonti	Economie Sociale	novembre 2009
2009-10-022	Une nouvelle lecture du territoire par la limite	Jean-Claude Taddei	Territoire	novembre 2009
2010-01-023	Adoption of new identity-based services: Proposition of a conceptual model based on TAM, DOI and perceived risks Young Europeans' motivations, perceived risks and	Caroline Lancelot Miltgen	e-marketing	juillet 2010
2010-02-024	requirements regarding electronic identification : Some comparative results from focus groups in four EU27 countries	Caroline Lancelot Miltgen	e-marketing	décembre 2010
2010-03-025	Analyse du risque de non-exécution des ordres à la bourse de Paris	Angélique Aubier Piron	Finance	décembre 2010
2011-01-026	Who cares? Europeans' attitudes towards the disclosure of personal identity data	Caroline Lancelot Miltgen, Margherita Bacigalupo, Wainer Lusoli	Systèmes d'information et e- marketing	janvier 2011
2011-02-027	Le rôle des Business Angels dans le financement de l'innovation radicale.	Catherine Deffains-Crapsky	Finance entrepreneuriale	avril 2011
2011-03-028	The EU Financial Reform facing the Global Context	Dominique Perrut	Economie financière	mai 2011
2011-04-029	A simple test of the sustainable development hypothesis	Serge Blondel	Economie expérimentale	septembre 2011
2011-05-030	Evaluation d'un nouveau produit alimentaire : le rôle de la congruence et du packaging	Gaëlle Pantin-Sohier et Caroline Lancelot Miltgen	Comportement du consommateur	octobre 2011
2011-06-031	Une mesure de risque extrême agrégée : risque de marché et risque de liquidité	Angélique Aubier-Piron	Finance	octobre 2011
2011-07-032	When should a French Investor use a Dollar-Cost Averaging Strategy?	Philippe Compaire et Bruno Séjourné	Finance	octobre 2011
2011-08-033	Conformisme à la norme et performance : la franchise dans le mix organisationnel	Christophe Daniel, Regis Dumoulin et Claire Gauzente	Stratégie et organisation	octobre 2011
2011-09-034	The structure of production reconsidered	Guido Hülsmann	Economie politique	décembre 2011
2012-01-035	The quality of private monitoring in European banking: completing the picture	Adrian Pop et Diana Pop	Economie financière	février 2012
2012-02-036	Urban sprawl occurrence under spatially varying agricultural bid-rent and amenities	Thomas Coisnon, Walid Oueslat et Julien Salanié	Economie urbaine	septembre 2012
2012-01-037	Le renouveau du paiement du dividende en actions	Caroline Marie-Jeanne	Finance	mars 2012

2014-02-04 Determinants of urban sprawi in European cities Gravil-02-04 Financial markets and the production of law Jorg Guido Hülsmann Economie urbaine Jorg Guido Hülsmann Economie politique Join 2014 2014-02-04 Prinancial markets and the production of law Jorg Guido Hülsmann Economie politique Join 2014 2014-03-04 Organisation des fillerse bananes volriennes: Lore filler de traine expérimentale 2014-04-04 Prinancial markets and the production of law Jorg Guido Hülsmann Economie opplitique Septembre 2015 Septembre 2015 Adrian Pop et Diana Pop Finance 3 exptembre 2015 Adrian Pop et Diana Pop Finance 3 exptembre 2015 Adrian Pop et Diana Pop Finance 3 exptembre 2015 Adrian Pop et Diana Pop Finance 3 exptembre 2015 Adrian Pop et Diana Pop Finance 3 exptembre 2015 Adrian Pop et Diana Pop Finance 5 Economie de l'environmental Févrire 2015 Matthieu Billandonne Intelligence économique Intelligence économique novembre 2015 Adrian Pop et Diana Pop Finance 2015-03-03-04 Finance 2016-03-04 Prinancial markets greater economic and social efficiency 2-New paradigm adapted to the world knowledge economy Les deferminants and balance de la predictation avec les Business Angels dans les opérations d'Equity Crowdfunding i Le cas Camille Baulant Les deferminants and balance de la predictation avec les Business Angels dans les opérations d'Equity Crowdfunding i Le cas Catherine Deffains-Crapsky, Thibault Cueroud et Pascal Cliemain Finance 2016-03-03-049 Cultural consequences of monetary interventions Jorg Guido Hülsmann Economile politique Septembre 2018 2016-03-05-05 In the long run we are all unemployed Karl-Friedrich Israel Les critiques libérales du service public Jorg Guido Hülsmann Economile politique Septembre 2018 Septembre 2018 Carliero Prinance Finance Septembre 2018 Septembre 2018 Carliero Prinance Finance Finance Septembre 2018 Septembre 2018 Carliero Prinance Finance Septembre 2018 Septembre 2018 Carliero Prinance Finance Finance Septemb					
2014-91-940 Determinants of urban sprawl in European citles Carrodo 2014-92-041 Financial markets and the production of law Jorg Guido Hülsmann Economie politique Julio 2014-93-042 Unde fiduces have been been been been been been been be	2013-01-038			Economie urbaine	février 2013
2014-02-040 Determinants of urban spraw in European chees 2014-02-041 Financial markets and the production of law 2014-02-041 Financial markets and the production of law 2014-03-042 Une étude de terrain expérimentale 2014-03-042 Une étude de terrain expérimentale 2014-04-043 How fair ar the fair price standares in blockholder regimes? 2015-03-044 Phen War in archet particles transcrafe in blockholder regimes? 2015-03-044 Phen War in archet particles transcrafe in blockholder regimes? 2015-03-044 Phen War in archet particles transcrafe in blockholder regimes? 2015-03-044 Phen War in archet particles transcrafe in blockholder regimes? 2015-03-045 The nature and impacts of environmental spillovers on housing prices. A spatial hedonic analysis Mathieu Ballandonne Raumont Mathieu Ballandonne Histoire de la pensée économique mai 2015- 2015-03-046 Social efficiency? A New paracilgon adapted to the world knowledge economy 2016-03-049 Les déterminants de la syndication avec les Business Angels dans les expérations d'Equity Crowdfunding : Le cas français 2016-03-049 Analter of trust and tince Back to the adoption of embedédeness in economic georgraphy (1955-2015) 2016-03-049 Cultural consequences of monetary interventions 2016-03-049 Cultural consequences of monetary interventions 2016-03-049 Les critiques libérales du service public 2016-05-051 Les critiques libérales du service public 2016-05-051 Les critiques libérales du service public 2016-06-052 Pawel Compa and the meaning of econometrics: A 2016-06-052 Pawel Compa and the meaning of econometrics: A 2016-08-054 Que valent les engagements des régimes de retraite Christope Daniel, Anne Lavigne, Stéphane Finance 2016-08-054 Christope de rétraite en Prance? 2016-08-055 L'analyse économique et éthique du taux d'intérêt 2016-08-055 L'analyse économique et éthique du taux d'intérêt 2016-08-055 L'analyse économique et éthique du taux d'inté	2013-02-039	Fiat money and the distribution of incomes and wealth	Jörg Guido Hülsmann	Economie politique	novembre 2013
2014-03-042 Organisation des fillères bananes ivoiriennes: Une étude de terrain expérimentale Nordiar ent he firm price standards in blockholder Parly fair ent he firm price standards in blockholder Regimes: 2015-03-044 The profit are the firm price standards in blockholder Regimes: 2015-03-044 The profit are the firm price standards in blockholder Regimes: 2015-03-045 The old economics of science, the nonlinear model of Innovation, and the economics of potents Regimes: 2015-03-046 Regimes: 2015-03-046 Regimes: 2015-03-046 Regimes: 2015-03-046 Regimes: 2015-03-046 Regimes: 2015-03-046 Regimes: 2015-03-047 Regimes: 2015-03-047 Regimes: 2015-03-048 Regimes: 2015-03-048 Regimes: 2016-03-049 Regim	2014-01-040	Determinants of urban sprawl in European cities	1	Economie urbaine	janvier 2014
Une stude de terrain expérimentale Koffi Economie experimentale Septembre 20 2014-04-04 How fair are the fiel price standards in blockholder Adrian Pop et Diana Pop Finance Septembre 20 2015-01-044 The nature and impacts of environmental spillovers on housing prices. A spatial hedonic analysis Baumont Nousing prices A spatial hedonic analysis Baumont Nousing prices. A spatial hedonic analysis Baumont Masha Masilianskaia-Pautrel et Catherine Economie de l'environment (éviter 2015 Innovation, and the economics of patents innovation, and the economics of patents and social efficiency? A New paradigm adapted to the world knowledge economy 2015-03-046 Robert Fichiency A New paradigm adapted to the world knowledge economy 2016-01-047 Les déterminants de la syndication avec les Business Angest Gam les opérations d'équity Crowdfunding: Le cas Catherine Deffains-Crapsky, Thibault Cuenoud et Pascal Clemain 2016-02-048 Amater of trust and times Back to the adoption of embeddedness in economic geography (1985-2015) Florian Fougy et Sylvain Amisse Histoire de la pensée économique mai 2016 2016-03-049 Cultural consequences of monetary interventions Jorg Guido Hülsmann Economie politique septembre 2016 2016-03-050 In the long run we are all unemployed Karl-Friedrich Israel Economie politique septembre 2018 2016-03-051 Les critiques libérales du service public Jörg Guido Hülsmann Economie politique septembre 2018 2016-03-052 Pawel Clompa and the meaning of econometrics: A Karl-Friedrich Israel Economie politique septembre 2018 2016-03-053 Mode de régulation et performance bancaire des pays en Marc Kouzez et Bruno Séjourné Finance septembre 2018 2016-03-054 Que valent les engagements des régimes de retraite enviews les retraités en France? Marian Lefebore, Estelle Midler undé backgound risk experimental evidence unde backgound risk experimental evidence	2014-02-041	Financial markets and the production of law	Jörg Guido Hülsmann	Economie politique	juin 2014
regimes? 2015-01-044 The nature and impacts of environmental spillowers on housing prices: A spatial hedonic analysis 2015-02-045 The nature and impacts of environmental spillowers on housing prices: A spatial hedonic analysis 2015-02-045 The old economics of science, the nonlinear model of innovation, and the economics of patents 2015-02-046 Environmental spillowers on housing prices: A spatial hedonic analysis 2015-02-046 Environmental spillowers on housing prices: A spatial hedonic analysis 2015-02-046 Environmental spillowers on housing prices: A spatial hedonic of science, the nonlinear model of innovation, and the economics of patents 2015-03-046 Environmental spillowers on housing prices: A spatial spiriture of the price occommy 2016-01-047 Les déterminants de la syndication avec les Business 2016-01-048 Amatter of trust and time: Back to the adoption of embeddedness in economic geography (1985-2015) 2016-02-048 Amatter of trust and time: Back to the adoption of embeddedness in economic geography (1985-2015) 2016-03-049 Cultural consequences of monetary interventions 2016-03-049 Cultural consequences of monetary interventions 2016-03-049 In the long run we are all unemployed 2016-04-050 In the long run we are all unemployed 2016-04-050 In the long run we are all unemployed 2016-04-050 Excritiques libérales du service public 2016-05-051 Les critiques libérales du service public 2016-06-052 Pawel Clompa and the meaning of econometrics: A comparison of two concepts 2016-07-053 Mode de régulation et performance bancaire des pays en Marc Kouzez et Bruno Séjourné 2016-08-054 Que valent les engagements des régimes de retraite enforte, lesus-sierel Nac Obame, Bruno 2016-09-055 L'analyse économique et éthique du taux d'intérêt 2016-09-055 L'analyse économique et éthique du taux d'intérêt 2016-09-055 L'analyse économique et éthique du taux d'intérêt 2016-09-055 Adoption of environmentally friendly agricultural practices under background risk experimental evidence 2016-09-055 Proffolio optimization of euro-denomina	2014-03-042	_		Economie expérimentale	septembre 2014
The nature and impacts of environmental spillowers on housing prices, spatial bedonic analysis 2015-02-045 The old economics of science, the nonlinear model of innovation, and the economics of patents 2015-02-045 The old economics of science, the nonlinear model of innovation, and the economics of patents 2015-02-046 Social efficiency A New paradigm adapted to the world knowledge economy 2016-01-047 Les déterminants de la syndication avec les Business 2016-01-047 Angels dans les opérations of Equity Crowdfunding: Le cas français 2016-01-048 2016-01-049 A matter of trust and times Back to the adoption of embeddedness in economic geography (1985-2015) Florian Fougy et Sylvain Amisse 2016-02-048 A matter of trust and times Back to the adoption of embeddedness in economic geography (1985-2015) Florian Fougy et Sylvain Amisse 2016-03-049 Cultural consequences of monetary interventions Jörg Guido Hülsmann Economic politique septembre 20 2016-04-050 In the long run we are all unemployed Karl-Friedrich Israel 2016-06-052 Pawel Ciompa and the meaning of econometrics: A comparison of two concepts Pawel Ciompa and the meaning of econometrics: A comparison of two concepts 2016-07-093 Mode de régulation et performance bancaire des pays en Marc Kouzez et Bruno Séjourné Finance 2016-08-08-094 Que valent les engagements des regimes de retraite Christophe Daniel, Anne Lavigne, Stéphane Rottet, Jesus-Herell Nze Obame, Bruno Séjourné et Christian Tagne Finance 2016-09-055 L'analyse économique et éthique du taux d'intérêt Jörg Guido Hülsmann Finance 2016-09-055 Finance Finance Finance 2016-09-055 Adoption of environmentally-friendly agricultural practices under background risk experimental evidence 2016-09-095 Adoption of environmentally-friendly agricultural practices under background risk experimental evidence 2016-09-095 Portfolio optimization of euro-denominated funds in 2016-09-095 Portfolio optimization of euro-denominated funds in	2014-04-043	·	Adrian Pop et Diana Pop	Finance	septembre 2014
Matthel Ballandonne Historic de la pensée économique mai 2015	2015-01-044	The state of the s		Economie de l'environnement	février 2015
2015-03-046 social efficiency? A New paradigm adapted to the world knowledge economy 2016-01-047 knowledge economy 2016-02-048 A matter of trust and time: Back to the adoption of embeddedness in economic geography (1985-2015) 2016-02-048 A matter of trust and time: Back to the adoption of embeddedness in economic geography (1985-2015) 2016-03-049 Cultural consequences of monetary interventions 2016-03-049 Cultural consequences of monetary interventions 2016-03-04-050 In the long run we are all unemployed 2016-04-050 In the long run we are all unemployed 2016-04-050 Les critiques libérales du service public 2016-05-051 Les critiques libérales du service public 2016-06-052 Pawel Ciompa and the meaning of econometrics: A comparison of two concepts 2016-06-052 Pawel Ciompa and the meaning of econometrics: A comparison of two concepts 2016-07-053 Mode de régulation et performance bancaire des pays en transition: une illustration par le cas jordanien 2016-08-054 Que valent les engagements des régimes de retraite Mottet, Jesus-Herell Nze Obame, Bruno Séjourné 2016-09-055 L'analyse économique et éthique du taux d'intérêt 2016-09-055 L'analyse économique et éthique du taux d'intérêt 2016-09-055 The myth of the risk premium 2016-01-057 Adoption of environmentally-friendly agricultural practices under background risk: experimental evidence 2018-01-057 Adoption of environmentally-friendly agricultural practices under background risk: experimental evidence 2018-01-058 Portfolio optimization of euro-denominated funds in 2018-01-059 Portfolio optimization of euro-denominated funds in 2018-01-059 Portfolio optimization of euro-denominated funds in	2015-02-045	· ·	Matthieu Ballandonne	Histoire de la pensée économique	mai 2015
Angels dans les opérations d'Equity Crowdfunding : Le cas français français français (accentification de la pensée de conomique mai 2016 français (accentification de la pensée de conomique mai 2016 geography (1985-2015)) 2016-02-048 A matter of trust and time: Back to the adoption of embeddedness in economic geography (1985-2015)) 2016-03-049 Cultural consequences of monetary interventions Jörg Cuido Hülsmann Economie politique septembre 20 2016-03-049 In the long run we are all unemployed Karl-Friedrich Israel Economie politique septembre 20 2016-03-051 Les critiques libérales du service public Jörg Cuido Hülsmann Economie politique septembre 20 2016-03-052 Pawel Clompa and the meaning of econometrics: A comparison of two concepts Karl-Friedrich Israel Economie politique septembre 20 2016-03-053 Mode de régulation et performance bancaire des pays en transition: une illustration par le cas jordanien Marc Kouzez et Bruno Séjourné Finance septembre 20 2016-03-054 Que valent les engagements des régimes de retraite envers les retraités en France? Christophe Daniel, Anne Lavigne, Stéphane Mottet, Jesus-Herel Nze Obame, Bruno Séjourné et christian Tagne 2016-03-055 L'analyse économique et éthique du taux d'intérêt Jörg Guido Hülsmann Finance septembre 20 2017-01-56 The myth of the risk premium Jörg Guido Hülsmann Finance avril 2017 2018-01-057 Adoption of environmentally-friendly agricultural practices under background risk: experimental evidence 2018-01-058 Portfolio optimization of euro-denominated funds in Runsheng Gu, Lluodmilla Vostrikova et Finance	2015-03-046	social efficiency? A New paradigm adapted to the world	Camille Baulant	Intelligence économique	novembre 2015
embeddedness in economic geography (1985-2015) 2016-03-049 Cultural consequences of monetary interventions Jörg Guido Hülsmann Economie politique septembre 20 2016-04-050 In the long run we are all unemployed Karl-Friedrich Israel Economie politique septembre 20 2016-05-051 Les critiques libérales du service public Jörg Guido Hülsmann Economie politique septembre 20 2016-06-052 Pawel Ciompa and the meaning of econometrics: A comparison of two concepts Karl-Friedrich Israel Economie politique septembre 20 2016-07-053 Mode de régulation et performance bancaire des pays en transition: une illustration par le cas jordanien Marc Kouzez et Bruno Séjourné Finance septembre 20 2016-08-054 Que valent les engagements des régimes de retraite envers les retraités en France? Christophe Daniel, Anne Lavigne, Stéphane Mottet, Jesus-Herell Nze Obame, Bruno Séjourné Finance septembre 20 2016-09-055 L'analyse économique et éthique du taux d'intérêt Jörg Guido Hülsmann Finance septembre 20 2017-01-56 The myth of the risk premium Jörg Guido Hülsmann Finance avril 2017 2018-01-057 Adoption of environmentally-friendly agricultural practices under background risk: experimental evidence Marianne Lefebvre, Estelle Midler Economie de l'agriculture avril 2018	2016-01-047	Angels dans les opérations d'Equity Crowdfunding : Le cas		Finance	mai 2016
2016-04-050 In the long run we are all unemployed Karl-Friedrich Israel Economie politique septembre 20 2016-05-051 Les critiques libérales du service public Jörg Guido Hülsmann Economie politique septembre 20 2016-06-052 Pawel Ciompa and the meaning of econometrics: A comparison of two concepts Karl-Friedrich Israel Economie politique septembre 20 2016-07-053 Mode de régulation et performance bancaire des pays en transition: une illustration par le cas jordanien Marc Kouzez et Bruno Séjourné Finance septembre 20 2016-08-054 Que valent les engagements des régimes de retraite envers les retraités en France? Christophe Daniel, Anne Lavigne, Stéphane Mottet, Jesus-Herell Nze Obame, Bruno Séjourné et Christian Tagne Finance septembre 20 2016-09-055 L'analyse économique et éthique du taux d'intérêt Jörg Guido Hülsmann Finance septembre 20 2017-01-56 The myth of the risk premium Jörg Guido Hülsmann Finance avril 2017 2018-01-057 Adoption of environmentally-friendly agricultural practices under background risk: experimental evidence Marianne Lefebvre, Estelle Midler Economie de l'agriculture avril 2018	2016-02-048		Florian Fougy et Sylvain Amisse	Histoire de la pensée économique	mai 2016
2016-05-051 Les critiques libérales du service public Jörg Guido Hülsmann Economie politique septembre 20 2016-06-052 Pawel Ciompa and the meaning of econometrics: A comparison of two concepts Economie politique septembre 20 2016-07-053 Mode de régulation et performance bancaire des pays en transition: une illustration par le cas jordanien Marc Kouzez et Bruno Séjourné Finance septembre 20 2016-08-054 Que valent les engagements des régimes de retraite envers les retraités en France? Christophe Daniel, Anne Lavigne, Stéphane Mottet, Jesus-Herell Nze Obame, Bruno Séjourné et Christian Tagne Finance septembre 20 2016-09-055 L'analyse économique et éthique du taux d'Intérêt Jörg Guido Hülsmann Finance septembre 20 2017-01-56 The myth of the risk premium Jörg Guido Hülsmann Finance avril 2017 2018-01-057 Adoption of environmentally-friendly agricultural practices under background risk: experimental evidence Marianne Lefebvre, Estelle Midler Economie de l'agriculture avril 2018	2016-03-049	Cultural consequences of monetary interventions	Jörg Guido Hülsmann	Economie politique	septembre 2016
Pawel Ciompa and the meaning of econometrics: A comparison of two concepts Karl-Friedrich Israel Economie politique septembre 20 septembre 20 septembre 20 marc Kouzez et Bruno Séjourné Finance septembre 20 pur valent les engagements des régimes de retraite envers les retraités en France? Christophe Daniel, Anne Lavigne, Stéphane Mottet, Jesus-Herell Nze Obame, Bruno Séjourné et Christian Tagne L'analyse économique et éthique du taux d'intérêt Jörg Guido Hülsmann Finance septembre 20 pur valent les engagements des régimes de retraite envers les retraités en France? Diristophe Daniel, Anne Lavigne, Stéphane Mottet, Jesus-Herell Nze Obame, Bruno Séjourné et Christian Tagne Finance septembre 20 septembre 20 pur de de Marianne Finance septembre 20 marianne pur de de l'agriculture avril 2018 Portfolio optimization of euro-denominated funds in Runsheng Gu, Liuodmila Vostrikova et Finance Finance finance septembre 20	2016-04-050	In the long run we are all unemployed	Karl-Friedrich Israel	Economie politique	septembre 2016
comparison of two concepts Mode de régulation et performance bancaire des pays en transition: une illustration par le cas jordanien Marc Kouzez et Bruno Séjourné Finance Septembre 20 2016-07-053 Marc Kouzez et Bruno Séjourné Finance Septembre 20 2016-08-054 Que valent les engagements des régimes de retraite envers les retraités en France? Christophe Daniel, Anne Lavigne, Stéphane Mottet, Jesus-Herell Nze Obame, Bruno Séjourné et Christian Tagne Finance Septembre 20 2016-09-055 L'analyse économique et éthique du taux d'intérêt Jörg Guido Hülsmann Finance septembre 20 2017-01-56 The myth of the risk premium Jörg Guido Hülsmann Finance avril 2017 Adoption of environmentally-friendly agricultural practices under background risk: experimental evidence Marianne Lefebvre, Estelle Midler Economie de l'agriculture avril 2018 Adécembre 20 décembre 20	2016-05-051	Les critiques libérales du service public	Jörg Guido Hülsmann	Economie politique	septembre 2016
transition: une illustration par le cas jordanien Marc Nouzez et Bruno Sejourne Finance Septembre 20 Que valent les engagements des régimes de retraite envers les retraités en France? Christophe Daniel, Anne Lavigne, Stéphane Mottet, Jesus-Herell Nze Obame, Bruno Séjourné et Christian Tagne Finance septembre 20 sep	2016-06-052		Karl-Friedrich Israel	Economie politique	septembre 2016
2016-08-054 Que valent les engagements des regimes de retraite envers les retraités en France? Mottet, Jesus-Herell Nze Obame, Bruno Séjourné et Christian Tagne Finance septembre 2017-01-01-01-01-01-01-01-01-01-01-01-01-01-	2016-07-053		Marc Kouzez et Bruno Séjourné	Finance	septembre 2016
2017-01-56 The myth of the risk premium Jörg Guido Hülsmann Finance avril 2017 2018-01-057 Adoption of environmentally-friendly agricultural practices under background risk: experimental evidence Marianne Lefebvre, Estelle Midler Economie de l'agriculture avril 2018 Portfolio optimization of euro-denominated funds in Runsheng Gu, Liuodmila Vostrikova et Finance décembre 2019	2016-08-054		Mottet, Jesus-Herell Nze Obame, Bruno	Finance	septembre 2016
Adoption of environmentally-friendly agricultural practices under background risk: experimental evidence Marianne Lefebvre, Estelle Midler Economie de l'agriculture avril 2018 Portfolio optimization of euro-denominated funds in Runsheng Gu, Liuodmila Vostrikova et Finance	2016-09-055	L'analyse économique et éthique du taux d'intérêt	Jörg Guido Hülsmann	Finance	septembre 2016
under background risk: experimental evidence Marianne Lerebvre, Estelle Midler Economie de l'agriculture avril 2016 Portfolio optimization of euro-denominated funds in Runsheng Gu, Liuodmila Vostrikova et Finance décembre 201	2017-01-56	The myth of the risk premium	Jörg Guido Hülsmann	Finance	avril 2017
2020-01-058 Finance decembre 201	2018-01-057		Marianne Lefebvre, Estelle Midler	Economie de l'agriculture	avril 2018
	2020-01-058	·		Finance	décembre 2020
Japanese Monetary Policy and Household Saving Karl-Friedrich Israel, Tim Florian Sepp et Nils Sonnenberg Economie financière septembre 20	2021-01-059	Japanese Monetary Policy and Household Saving	1	Economie financière	septembre 2021
2022-01-60 On the Renaissance of Socialism Jörg Guido Hülsmann Economie politique février 2022	2022-01-60	On the Renaissance of Socialism	Jörg Guido Hülsmann	Economie politique	février 2022