# The Nature of Poly-Existentials:

# Basis for Abolishment of The Western So-Called Intellectual Property Rights Regime

# ماهیت چند وجودیها: دال بر لغو ان چه که غربیها نامیدهاند مالکیت فکری و معنوی

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# 1 About This Document

# 1.1 This Essay is in Globish

This essay is in Globish. It is not in conventional Anglo-American English.

See the document titled "Introducing Globish into Globish" [?] for a description of Globish. That document also includes references to other specific words and concepts relevant to this essay.

The intended audience for this essay is all of humanity.

Some of the concepts developed in this essay stand separate from American and Western values. Some of these concepts specifically reject American and Western values. Western readers need to pay extra attention, as many of their assumptions are likely not ours.

# 1.2 Request For Feedback

This is a draft. It is rapidly evovling and it is incomplete.

Many of the concepts that we present in this essay are non-conventional and perhaps new.

This essay is in its early stages of its evolution and we plan to follow up with updates and enhancements.

We can profit from your feedback. Please let us know your thoughts.

You can send us your comments, criticisms and corrections through the following URL: <a href="http://mohsen.1.banan.byname.net/">http://mohsen.1.banan.byname.net</a>. byname.net/contact or by email through feedback@ our base domain which is mohsen.1.banan.byname.net.

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Thank you.

# 1.3 Part Of A Bigger Picture: The Halaal By\* Digital Ecosystem

This essay is part of a bigger picture. Our goals are broader than just analyzing the correct manner of existence of polyexistentials.

We want the world to move towards Halaal Software and Halaal Internet Services.

The totality of our work is directed towards creation of **The Halaal ByStar Digital Ecosystem**, as a moral alternative to the proprietary American digital ecosystem. An overview of this is provided in [?], available on-line at: http://www.persoarabic.org/PLPC/180016

After having read this essay, if you believe that the concepts and solutions that we have presented have merit, we invite you to continue to read. In the overview of The ByStar Halaal Digital Ecosystem [?] we draw a vast picture for putting in place a model and process that can redirect manner of existence of Internet services and safeguard humanity.

We invite you to participate. We invite you to assist in the collaborative development of halaal software and halaal Internet services. And we encourage you to avoid use of all haraam software, and haraam Internet services.

This document has been produced, published and distributed purely with halaal software and halaal Internet services.

# 2 Preface

The Western so-called Intellectual Property Rights (IPR) regime (Western copyright and patent law) is a sin of our time, the same way that Western slavery was a sin of the previous generations.

Everybody obays it, everybody commits it, everybody produces it, most believe in it and it is law of the land. Western IPR regime is based on the wrong model for assignment of ownership. In this essay we analyze and discredit the Intellectual Property Rights regime, based on the inherent nature of what it seeks to own, control and restrict.

Ramifications of Intellectual Property Rights (IPR) ownership mistake are very grave. They put humanity in danger.

Horrible things happen when a society gets its ownership rules wrong.

# 2.1 Ramifications Of Ownership Mistakes

For the Anglo-American culture, a recent acknowledged ownership mistake is Slavery of Africans. Today ¹, who Anglo-American culture labels the African-American (decendents of Africans made Slaves) men, are 14% of the population of men in the U.S. Today, decendents of Africans made Slaves represent over 40% of America's prison population. Today, the First Lady of America, Michelle Obama, has no comment about her own genealogy. At the age of six, Melvinia, who was Michelle Obama's great-great grandmother, was passed on as **property** (valued at \$475 ²) to Paterson's daughter and son-in-law - Christianne and Henry Shields - after his death in 1852. Some years later, when she was still a teenager, she gave birth to a boy, Dolphus T Shields. Dolphus was recorded in the census as "mulatto" - denoting one white and one black parent. The identity of the father is not known, though the fact that his surname was Shields suggests he may have been a member of the family that **owned** Melvinia.

All of this is uniquely and exceptionally American.

Aside from the harm, the Anglo-American culture has to live with that shame forever.

Slavery had been practiced all over the world for thousands of years, but never before had so many people from one continent been transported to another against their will. American's formality and form of ownership was uniq and so is the current size and make up of their prisons. Given that track record it would be foolish to think that shame alone will prevent the anglo-american culture's next ownership mistake.

It is not savagery and lack of humanity of American society that is the point we wish to make. We start with this example to draw attention to long term ramifications of ownership mistakes.

The Anglo-American culture is in the midst of making another ownership mistake. This time things are more subtle and more difficult to understand. This time at stake is more than the people and culture of a continent. At stake is all of humanity.

Assignment of ownership to what exists in nature in multiples (poly-existentials) is in conflict with nature and violates nature. That sort of fundamental violation of nature tears the fabric of humanity.

We have structured this paper in 3 parts.

Part 1: Nature Of Poly Existentials First

Part 2: Abolishment Of The Western So-Called Intelectual Property Rights Regime

Part 3: Cures

¹(2005 statistics

<sup>2</sup>NOTYET, current dollar conversion

# Nature of Poly-Existentials

# 3 Nature of Poly-Existentials

There are things in nature that exist in singular and there are things that exist in multiples.

Our analysis is from the perspective of the owned. Lots of IPR analysis out there from the perspective of owner. This is the first introduction of the concept of poly-existentials. It is similar to time domain analysis vs frequency domain analysis. They are different but of the same thing and results are equaly valid.

# 3.1 Mono-existence and Poly-existence

There are things in nature that exist in singular and there are things that exist in multiples.

That which exists in nature in singular, we call mono-existential. That which exists in nature in multiples, we call poly-existential.

Examples of mono-existentials are:

Material Mono-Existentials: (things, spoon, touchables)

Non-Material Mono-Existentials: (spectrum, domain name, view)

Rivalry Mono-Existentials: [economic term] (Rival Goods: spoon, spectrum)

Non-Rivalry Mono-Existentials: [economic term] (Non-Rival Goods: air, fish in the ocean, view, roads, national parks) – Non-Rivalry goods are often confused with poly-existentials – (e.g. wikipedia and jewish analaysis make that mistake).

Examples of poly-existentials are:

Pure Poly-Existential: (recording/s, formula, idea, text, recipe, algorithem, knowledge)

Digital Poly-Existential: (recording/s, formula, idea, text, recipe, software source, software binary)

Poly-Existential Content: (mp3, book, cd, video, cookbook, software on a cd)

**Poly-Existential Product:** (tivo, viagra, sauce-bechamel, Poly-Existential drived product – mono-existential aspect not dominent)

**Poly-Existential Service**: (Google, By\*, Facebook – Poly-Existential drived service – mono-existential aspect not dominent)

We present the concept of "Expressed Formula" as the general form of pure poly-existentials. poly-existentials and mono-existentials do mix. Sometimes the dimension of poly-existence is dominant and sometimes the dimension of mono-existence is dominant.

Pure poly-existentials are kept in some form of memory. Memory can be human's brain or a hand written ink on piece of paper, machine produced ink on paper (traditional books), digitized information on hard disk. Memory is container of poly-existentials.

The mechanism that stores the pure poly-existentials (e.g.; brain, paper, digital memory) can facilitate copying, transmission and dissemination of the pure poly-existentials to varying degrees. The digital form in particular makes copying, transmission and dissemination of pure poly-existential extermely practical and as such the digital era has made understanding the nature of poly-existentials most critical.

Expressed Formula is either for human consumption (idea, knowledge, software source code) or for machine consumption (binary software, paper tape for NC machines, Music CDs.

Propagation, replication, copying of poly-existentials is as simple as memory transfer. Additional existence of Poly-existentials makes them more useful. Restricting propagation of poly-existentials is counter to nature.

Attribution of Expressed Formula to its producer is morally correct and is called for. Restricting propagation of polyexistentials is morally wrong and should be abolished.

Attribution of Expressed Formula to its producer is right/good. Restricting propagation of poly-existentials is wrong/bad. ownership/possession is one-to-one for mono-existentials. no ownership/possession is many-to-many for poly-existentials. Confidentiality Agreements are a form of copy restriction.

First Preserved Formula – Origin of poly-existentials – recorded music – process replecation of formula vs reproduction of what formula produces

# 3.2 Possession and Ownership Of Mono-Existencials and Polyexistentials

Here we first analyze possesibility of Mono-Existentials and possessibility of Poly-Existentials.

Based on that, we next analyze proper ownership assignments for Mono-Existentials and Poly-Existentials.

#### 3.2.1 Natural Law of Mono-Possessability of Mono-Existentials

Ownership/possession is one-to-one for mono-existentials.

Dis-assosiation of this one-to-one relation is immediately and tangibly disadvantagous to the possessor.

#### 3.2.2 Natural Law of Multi-Possessability of Poly-Existentials

- It is an inherent characteristic of Poly-Existentials to be possessed by many.
- Any new possession of a poly-existential does not impact other possessions of that poly-existential.
- Multi-possibility is a universal aspect of nature of poly-existentials. Any law that prohibits multi-possibility is counter to nature.
- Any agreement not to copy can only be made voluntarily and is only valid amongst agreeing parties. And can not extend to any other person that is not part of the agreement.
- Because copying is a universal human right, no entity is authorized to restrict copying other than in a voluntary manner.
- When a person possesses a poly-existential which is not subject to a voluntary not-to-copy agreement he has the freedom to copy.

# 3.2.3 Ownership of Mono-Existentials

Good and right.

Stealing is only applicable to the material world. You can not steal non-mater.

Judaism, Christianity and Islam all consider stealing a sin.

We are devoute capitalists.

## 3.2.4 Ownership of Poly-Existentials

Intellectula Property is the westerner's extention of capitalism into realm of poly-existentials.

Emphasize the fact that IP is not universal. It is an Anglo-American mistake. And it is only a 100 years old mistake.

Economic justifications of IPR are bogus. Look at Linux vs Microsoft.

Further emphasize mono-existential vs poly-existential distinctions. Go towards multi-possessibility vs mono-possessibility. Then, since possession is 90% of ownership show that ownership of non-matter is at least 90% crap.

Bring up the notion of IP mistake possibly being even more harmful than slavery. The concept of the victim is not as clear. In an abstract sense, the victim is the poly-existential which is being restricted. More tangibly, the people who suffer from the artificial scarcity of the poly-existential. The sick person who can't aford to pay for the medication whose patent holder is making the medicine unaffordable. We write this on behalf of nature. The incubation period for the IP disease is longer than slavery. Point to prescription drug commercials on American TV. Each being commercials for a set of patents. Each saying that we have your cure but you have to pay for our patents first. And that harm is just in the area of prescription drugs.

Victims of Mis-Ownership - The sick, society, individual vs society.

#### 3.2.5 Copying is not Stealing

Stealing is only applicable to the material world. You can not steal non-mater.

Judaism, Christianity and Islam all consider stealing a sin. Judaism, Christianity and Islam all encourage sharing of knowledge and distribution, copying and reading of books.

God did not copyright his/her/its work. The Torah, the Bible and the Koran are all copyleft. There is no copyright notice on God's work. My work is always also copyleft. I encourage you to make your work copyleft as well.

# 3.3 Missing From Basic Human Rights: The Natural Right To Copy and Use

Missing from universal basic human rights is:

WHEREAS recognition of the inherent dignity and of the equal and inalienable rights of all members of the human family is the foundation of freedom, justice and peace in the world,

We proclaim

- All human beings have a right to remember.
- Everyone has the right to share one's memory.
- All human beings have a right to learn.
- Everyone has the right apply one's knowledge without restrictions.

The natural right to remember naturally includes the right to use available tools to better remember without undue restrictions.

The natural right to share one's memory naturally includes the right to use available tools to disseminate information without undue restrictions.

These universal basic human rights lead to Poly-Existentials natural law to to be copied, to be shared and to be transmitted without limits.

Western IPR is in conflict with these universal human rights and natural law of poly-existentials.

# 3.4 Model Of Birth and Evolution Of Poly-Existentials

The moment of Divulging is the moment of birth of polyexistentials.

The act of divulging of a polyexistential is that of putting the polyexistential in the possession of others without adequate measures for prevention of its further possesion.

It is only prior to divulging that there can be ownership.

Producing: Ballet, Actors, -

Divulging: Can be by producer or others.

Poly-existenial: moment of birth of poly-existential is the moment of divulging.

**Poly-existential Possesors:** 

Mixed-existential Offering: In form of Goods and Services.

Mixed-existential Owners or Service Users:

Example: A performance – Producers and Divulgers are same.

Example: A Leak - Producers and Divulgers are different and have different interest.

# 3.5 Software and Internet Services as Natural Primary Focus

We are Iranian Software Engineers.

Our profession, the Software Engineering profession, is hindered by the Western so-called Intellectual Property Rights (IPR) regime. As engineers instead of being able to freely collaborate, we are enticed to compete. Instead of collectively inventing and innovating towards the good of society, the Western IPR model pushes us to individually reinvent.

Software and Internet Services have become an integral and critical component of societal functioning, and the consequences for humanity are enormous. Of fundamental importance in this regard is what we will call the *manner of existence* of software.

We present the Halaal *manner of existence* of software and Internet services in: "Defining Halaal Software and Defining Halaal Internet Services" [?] – available on-line at:

http://www.bycontent.net/PLPC/120041 . The Western IPR regime adversely impacts our ability to produce Halaal software and Internet services.

It is for this reason that we are writing this paper. While poly-existentials are far broader than software, we emphasis software in this presentation for two reasons. First, we are software engineers. Second, the collaborative and cumulative and usage orientation of software (as a poly-existential) permits us to demonstrate the natural power of poly-existentials in contrast to Western so-called Intellectual Property Rights (IPR) regime. This of course is demonstarted in success of the Halaal GNU/Linux in contrast to the proprietary MS Windows.

# 4 Multi-Disciplinary Discrediting Of The Western So-Called IPR Regime

sin of our time needs more than logic. The burden is on them.

The above logic is simple by ut one can not make inroads with sin of the times with logic. East vs West,

# The Mistake: Myths and Realities Of The Western IPR Regime

# 5 Historical Parallels: Technological Inflection Points and Ownership

# 5.1 Technological Inflection Points and Ownership

#### Technological Inflection Points and Ownership.

Many technological inflection points introduce new entities. These new entities are then perhaps to be owned. That ownership analysis has multiple dimensions. Business and self-interest are the first reactions and usually get it wrong.

Agriculture: AnimalsMercentile: Slavery

• Industrial: Oil

• Information: Copyright/Patent

Introduction of new technology in a society has immense ramifications.

Typically only those involved in the introduction of society understand ramification.

In no time the new technology becomes business and societal impact becomes business driven. By the time that society recognizes its values has been corrupted, it is too late.

Many technological inflection points introduce new entities. These new entities are then to be owned. That ownership analysis has multiple dimensions. Business and self-interest are the first reactions and usually get it wrong.

The agriculture and farming era introduced animals as "new entities are to be owned". In due course we got to agrobusiness and techno-farms.

The mercantile era introduced other people as "new entities to be owned". Empty ships were travelling from Europe and America to Africa loaded with guns, business men and mercenaries. They were then coming back with human cargo. In the west that was all considered healthy business. Ship captain was watching all of that but said nothing.

The industrial age introduced oil as "new entities to be owned". British colonialism and American neo-colonialism came about.

Internet age introduced software, services, frequencies, spectrum, domain names, ... as "new entities to be owned".

# 5.1.1 Neolithic Era: Domestication of Animals and Ownership Of Animals

http://www.wisegeek.com/what-was-the-neolithic-period.htm

The Neolithic period or New Stone Age was a period in human history when humans were still using stone tools, but they had started to settle in permanent encampments. The exact dates of the Neolithic Period vary, depending on which culture is under discussion, but it is generally dated to around 10,000 BCE. Several features of the Neolithic period differentiate it from the Paleolithic period or Stone Age which directly preceded it. This period marked a dramatic transition in the ways that humans lived, and it is sometimes called the "Neolithic Revolution," in the spirit of other radical events in human history like the Industrial Revolution.

While Neolithic cultures used stone tools like their earlier ancestors, these tools tended to be more complex and refined, and people were beginning to explore metals, albeit informally. More importantly, the Neolithic period was marked by a transition from hunting and gathering culture to settled farming. This transition allowed people to create permanent towns and villages, and it paved the way to a more complex culture.

During the Neolithic Period, people began experimenting with crafts like pottery, weaving, and other forms of artistic expression. Because they were settled in agricultural communities, they could invest more time in these activities, since they weren't living a hand to mouth lifestyle as hunter gathers. In addition to growing crops, these early humans also started domesticating animals to work for them and to serve as sources of food.

The creation of fixed settlements brought about some other major changes. The idea of private or personal property and land ownership began to be more widespread during the Neolithic period, and people also started to accumulate artifacts and objects which might not have an immediate use or value. The concept of money began to emerge, and some societies unfortunately started keeping slaves as well, as cultural roles began to emerge for various people in society.

The practice of religion and politics also became more complex during the Neolithic period, since people had more time to invest in pondering the mysteries of life. Humans also began to trade with each other and to develop complex uses for animal products like wool and milk. The events of the Neolithic period set human culture up for various metal ages, in which humans learned to utilize and work an assortment of metals.

There were some interesting consequences to the Neolithic period. The diversity of the human diet radically decreased due to farming, and some archaeologists believe the Neolithic people actually had a worse diet than hunter gatherers did. The period also sparked a number of epidemics and the evolution of serious diseases, because humans were living in close proximity to each other and to a range of animal species.

#### 5.1.2 Mercantile Era: Formalized Ownership of Human Beings (Slavery)

Slavery had been practised all over the world for thousands of years, but never before had so many people from one continent been transported to another against their will.

It is hard to be precise, but around 15 million Africans in total were forcibly taken from the continent into slavery. Large scale slave trading in Africa ceased towards the end of the 19th century, but its legacy of suffering continues today.

In 2005, while African American men represent 14% of the population of young men in the U.S., they represent over 40% of the prison population.

# 5.1.3 Industrial Age: Colonialization of Oil Rich Countries

The Oil in Iran was claimed as belonging to the British by the British.

The Iranian leader which on behalf of Iranians said the oil in Iran belongs to Iranians was overthrown through a angloamerican coup.

Details at:

CIA OVERTHROW OF PREMIER MOSSADEQ OF IRAN – CIA CLANDESTINE SERVICE HISTORY [?], COUNTERCOUP The Struggle for the Control of Iran, [?],

#### 5.1.4 Information Age: Formalized Ownership of Knowledge (IPR)

Information Age: Formalized Ownership of Knowledge (IPR).

- Technological Dominance of the West
- Transition From Manufacturing to Information Age

# 5.2 Learning From Past Ownership Mistakes: Slavery and IPR Parallels

# Learning From Past Ownership Mistakes.

- Large scale slavery of africa is dominantly an Anglo-American phenomenon. Large scale IPR is dominantly an Anglo-American phenomenon.
- Owning Slaves was chic. Owning Patents is chic.
- Slavery was justified based on economic terms. IPR is justified based on economic terms.
- Slavery was justified from the perspective of the owner not what is being owned. IPR is justified based on the perspective of the owner not what is being owned.

Why is the Anglo-American always at the forefront of these ownership mistakes?

# 6 Western IPR Regime: A Failed Experiment

Portrayed as chic.

#### 6.1 IPR: A Western Construct

Patents and Copyright are a western construct. Even if they were to be a fit for western societies, they can be total misfit to other societies.

They have been promoted as a universal concept, They are not. Patents and Copyright have been pushed on other societies through globalization, neocolonialism and ... Swallowing the IPR regime has become price of entry into the likes of worldbank. Many West-Toxicated Japanese, Chinese, Indian, Iranians, etc have taken IPR at face value.

Sharing of knowledge, ideas, poetry, music, etc. are more dominant in many eastern societies.

# 6.2 Intellectual Property: A Rigged Misnomer

Did You Say "Intellectual Property"? It's a Seductive Mirage.

We will use the term "Non-Material Restrictions Regime" NMRR to collectively refer to Copyright, Patent and Trademark. We will use NMRR and Intellectual Property interchangeably.

Point to success of software's rejecting of IP. Ask why? What has been special about software? What next? How can that liberation success be emulated elsewhere?

Capitalism is rooted in the material world. When it comes to mono-existentials, the authors are capitalists. We are not against ownership of real-property. Its applicability to a manufacturing society has then been extended to the non-material world through the Intellectual Property Rights regime.

A particularly powerful tool of business to dominate and crush professions is the so called Intellectual Property regime. The recognition that by rejecting Patents, Copyrights and the norms of trade secrecy many professions can protect themselves against business dominance is badly absent in most professions.

Journalism can be more productive and resistant to business corruption by rejecting copyright and adopting copyleft. Pharmacudical, Bio-Medicine and Medicine can be more productive and resistant to business corruption by rejecting patents and adopting the patent-free model.

The software engineering profession has already demonstrated how by adopting the copyleft and patent-free models it can resist dominance by business. GNU/Linux has stood up against the Microsoft monopoly.

The principles of the software engineering profession's collaborative model can be reapplied to many other professions.

In essence the solution is in properly defining non-material capitalism.

The general outline that can be deployed by members of many professions to resist corruption through raw capitalism are:

#### Rejection of the so called Intellectual Property Rights Regime.

- Reject the so called Intellectual Property Rights (IPR) regime.
- Preserve communication freedoms of Internet.
- Introduce new bunsiess models that are copyleft and anti-patent based.

# 6.3 Rejection of the so called Intellectual Property Rights Regime

About 100 years ago, the capitalist came up with the Intellectual Property Rights (IPR) regime which take away various individual freedoms.

Many Americans consider IPR regime as natural law. In fact it is a failed experiment.

The balance that Copyright and Patent law are to bring between the well of the society and the benefits of Business are resulting in harm to the society and lack of progress through collaboration.

The patent-free and copyleft model of GNU/Linux has demonstrated how IPR regime is inferior to the Libre regime.

## 6.4 Intellectual Property: A Failed Economic Model

It is a myth that Intellectual Property is the basis of successful economic model.

Linux has stood against the Microsoft Windows monopoly. This is not a software vs software issue. It is copyleft vs copyright. It is patent-free vs. patents. It is sharing vs trade secrets. It is and collaboration vs competition.

That very same model can be applied else where.

I have written a business plan based on that.

It is being used as an exploitative economic model where corporation and rich nations are milking poor countries.

# 7 Western IPR Regime: An instrument of neo-colonialism

Point to the fact that replicability and multi-possessability of poly-existentials knows no boarders. Therefore unless universal, it wont work and national laws of ownership of poly-existentials are invalid.

Point to West being individual-oriented leaning vs East being society-oriented leaning. The Anglo-American Western individual oriented IP is inherently anti Eastern.

# 7.1 Western IPR Regime: An instrument of neo-colonialism

# Western IPR Regime: An instrument of neo-colonialism

- Poly-existence is global in nature, therefore, western IPR is extraterritorial which makes it an instrument of neocolonialism in the era of global trade. West is issuing its currency and demanding that East accept it.
- W in WIPO stands for West not World
- Americans/Westerners are a self-oriented (individual-orientged). Easterners are society oriented.
- Americans/Westerners are imposing these mistaken views on the East.
- The Western Self-Toxication model is spreading through the world in large part through IPR model.

# 8 Western IPR Regime: Ramifications of the Trend

Perhaps too late for America and Americans. Save the rest.

IPR is an instrument of corpocracy and finance to bring into submission professions.

Cite death of American Academic [?].

# 8.1 A vehicle for concentration of power in corporations

# Western IPR Regime: Ramifications of the Trend

- · Western IPR Regime: Ramifications of the Trend
  - A vehicle for concentration of wealth and power in corporations.

# 8.2 Impact of IPR on Professions

Musicians make music.

Engineers build.

Academics teach and do research.

It is not just about money.

# 9 Moral Aspects of Restriction of Poly-Existentials

Since the topic at hand is "ownership", bring morality and religions to the table. I have done some research on Judaism, Chritianity (Catholicism) and Islam (Shiite) perspectives on ownership of non-matter. For example, Khomeini and other Ayatollahs have fatwas saying that IP is bogus. In contrast when it comes to matter, all 3 Ibrahimic have full and absolute consensus on thou shall not steal.

# 9.1 Intellectual Property and Religions

#### 9.2 Islam

#### Islam.

Property and Rights are proper domain of religions.

In the Moslem/Shiat tradition I located, http://www.ido.ir/a.aspx?a=1385023101

It is in Farsi/Persian and is quite comprehensive. It was sponsored by the Iranian Government. The summary is that most Shiat clergy invalidate Intellectual Property rights. Khomeini and Golpayegani are fully against Intelectual Property. [?].

Pajoohesh Feghhi Dar Babe Malekiat Fekri

- Khomeini:
- Teleghani:

# 9.3 Christianity

#### Catholicism.

In the Catholic tradition, there is: Jean-Paul II Encyclique "Laborem exercens" (1981) n°613
The English version is at: http://www.vatican.va/edocs/ENG0217/\_INDEX.HTM
And there is: http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=966681 full paper is there for download.

• Concentration of wealth in Corporations

# 9.4 Judeasim

In the Jewish tradition I have found http://www.jlaw.com/Articles/copyright1.html There is a summary at the end of that article.

# Judeasim.

- Judaism Israel,
- 10 CEOs of US Media Companies.

# **Cure: Abolition Of Western IPR Regime**

# 10 Universal Natural Law of Poly-Existentials

In its simplest form, it is no restrictions at all. BSD style. - CopyYes.

A more evolved collaborative form is the General Public Mandate (GPL Style) where the human form of the poly-existential must accompany machine form and all derived work must remain subject to the General Public Mandate. – Note License became Mandate. CopyLeft

The proprietary model of poly-existentials is in conflict with Universal Natural Law of Poly-Existentials.

# 11 Cure: Libre Poly-Existentials

We are law abiding. We are advocating changing the law.1

IPR is fundamentally wrong. Can not be re-adjusted. Must be rejected.

I view the Western so-called IPR Regime as a disease. It is a sick way of thinking and a sick way of behaving that becomes an inherent condition. It is abnormal in that it is against nature of poly-existentials. This disease can spread from one society to the next. It is like alcoholism, it brings short term pleasure but long term dispair. Not just for the alcoholic but for all concerned.

We therefore label our effort to restore societal behaviour to its normal condition (Libre Poly-Existentials) not a solution to a problem but a cure for the disease.

The right laws are No Patent, CopyLeft (Different from no copyright), No Trademark. Attribution to creator.

No hope in West – Obama's net worth is through copyright law. Bush was counting days to when he can get royalties.

The cure that I prescribe comes in 4 basic elements.

#### Cure: Libre Poly-Existentials

- 1. Common Gloabal Cures
- 2. Eastern Cures
- 3. Western Cures
- 4. Moral/Religious Cures

## 11.1 Common Global Cures

Collaborative East/West activities with significant impact.

Initial primary focus on software as the most suitable form of poly-existential. Because it is collaborative.

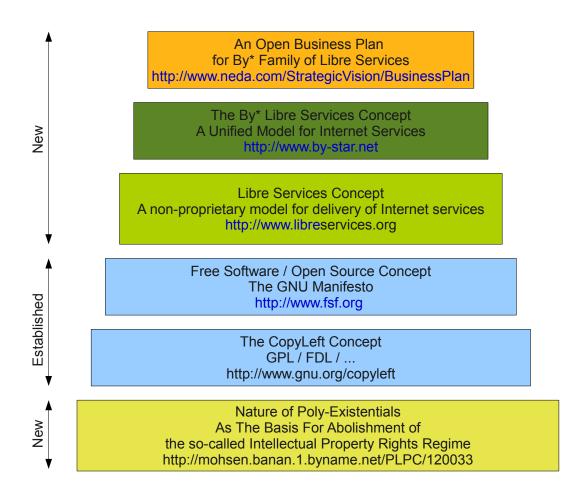


Figure 1: Libre Conceptual Foundations

## 11.1.1 Build on Success of Libre Software

Software is a special form of non-matter that best illustrates how poly-existentials prospers when not owned. Build on that.

Keep up the good work.

Make public sector use more of it. Make public sector fund more of it.

#### 11.1.2 Extend Libre Software to Libre Services

#### NOTYET:

Libre Services concept comes in, [?].

By\* Comes in because of Autonomous/End-to-End and Federated/Syndicated, [?].

Business Plan comes in to show new business model, [?]. Figure 1 of bus plan needs to also come in to show the financial dimensions of Libre Services over and above Libre Software.

# 11.2 Eastern Cures

The East needs to reject IPR and formulate its own independent model for bringing non-matter into the society.

Full, absolute, total rejection of the Western so-called IPR Regime. A La Iranian Revolution.

Internally recognize and label Wester so-called IPR Regime as a disease.

Externally, play the globalization trade games.

Start with new vocabulary.

Revisit the economic model. Example, Software into Service. http://www.neda.com/

Beyond national policy for Libre Software. Notional policy for all Libre poly-existential (Pharmaceuticals, Music, Film, Books, Software, Service, ...)

A fresh new poly-existential oriented economy.

#### 11.2.1 Formulation of Libre Poly-Existential Eastern National Policy

#### Formulation of National Policy

Non-Matter will dominate the future. Many crucial national policies need to be made to deal with non-matter.

This requires synthesis between professions that are at the forfront of the technology, thinkers, the clergy and the government.

# Formulation of Libre Poly-Existential Eastern National Policy

- 1. Adopt a pure Libre Software policy for the public sector.
- 2. Support Libre Software developement. Fund strategic Libre Software projects. Fund strategic Libre Services projects.
- 3. Support Libre Services cultivation. When Libre alternatives are available, close off proprietary competition.
- 4. Support Libre Content Cultivation.
- 5. Host large scale poly-existential library/archives in the public sector.
- 6. Pay Lip Service to WIPO during the transition.

# 11.2.2 Formation of Libre Poly-Existential Block

Create an Eastern front against WIPO (Western (not World) Intelectual Property Organization).

## 11.3 Western Cures

Western Cure: Re-Use Software model in other domains.

#### 11.3.1 Western Cures - With Words

#### Western Cures - With Words

- 1. Bring The Conflict Out in the Open.
- 2. Apply Shame to collaborators of so-called IPR. Today it is chic to hold copyright and patents. Use to be chic to own slaves. Used to be chic to light a cigaret.

# 11.3.2 Western Cures - With Action: Use Libre Alternatives

#### Western Cures - With Action: Use Libre Alternatives

- 1. Dump Windows and MacOS Run GNU/Linux
- 2. Don't use Word Use Open Office Better yet emacs and LaTeX
- 3. Don't use Internet Explorer Use Firefox

# 11.3.3 Western Cures – With Action: Don't Participate

# Western Cures - With Action: Don't Participate

- 1. Don't publish with restrictive copyright.
- 2. Assist defence in patent assertions.
- 3. Do not assist corporations in obtaining patents.
- 4. Publish prior art.

Two recent events leads this humble Iranian Internet/Software Engineer to think that there could well be a cure to this disease. The two events are:

# Cure: Non-Material Capitalism

- 1. The Iranian Revolution
- 2. Free Software Movement and the Internet

# 11.4 Moral/Religious Cures

Questions of Ownership are the inherent domain of morality and religion.

#### 11.5 Moslem Cures

Majority of Grand Ayatolah's are against so-called IPR Regime.

We humbly offer our professional analysis to Ghom and Najaf towards establishing a full concensus against the Western so-called IPR Regime.

Explict and repeated fatwas against the Western so-called IPR Regime will assist the cure.

# 11.6 Moslem Cures

We humbly offer our professional analysis to Vatican and Protestants towards establishing a full concensus against the Western so-called IPR Regime.

Explict and repeated decrees against the Western so-called IPR Regime will assist the cure.

# 11.7 Stoping the Disease

Key startegies:

- Contain the Corporation
- · Reject Western self-oriented thought
- Reject Western IPR regime
- · Redefine non-material norms towards the society
- Contain capitalism to an economic model not a societal model

Towards that emphasize responsibilities of the following to the society.

- Role and responsibilities of Philosophers and thinkers
- · Role and responsibilities of Religion and the Clergy
- Role and responsibilities of professions

Money is not and need not be the main thing that drives people's action.

Humans do things that fall outside of the capitalist's model. If you think that people only do things for money, the actions of those 19 young men on 9/11 would not be easily understood.

Economy is for people. Society should be on top and economy underneath.

You assist an evil system most effectively by obeying its orders and decrees. An evil system never deserves such allegiance. Allegiance to it means partaking of the evil. A good person will resist an evil system with his or her whole soul." -Mahatma Gandhi

My concern here is that the rotting can spread beyond the American and Western societies and impact other socities.

# A Poly-Existentials Reference Model

There are things in nature that exist in singular and there are things that exist in multiples.

# A.1 Mono-Existentials Reference Model

#### A.1.1 Mono-Existential Definitions

Mono-Existentials: That which exists in nature in singular.

Material Mono-Existentials: (things, spoon, touchables)

Non-Material Mono-Existentials: (spectrum, domain names, view)

Rivalry Mono-Existentials: [economic term] (Rival Goods: spoon, spectrum)

Non-Rivalry Mono-Existentials: [economic term] (Non-Rival Goods: air, fish in the ocean, view, roads, national parks) – Non-Rivalry goods are often confused with poly-existentials (e.g. wikipedia and jewish analaysis).

# A.2 Poly-Existentials Reference Model

- Abstract Poly-Existential (first recording/s, formula, idea, text, recipe)
- Poly-Existential Content (mp3, book, cd, video, cookbook)
- Poly-Existential Product (tivo, viagra, sauce-bechamel, Poly-Existential drived product mono-existential aspect not dominent)
- Poly-Existential Service (Poly-Existential drived service mono-existential aspect not dominent)

# A.2.1 Abstract Poly-Existential

first recording/s, formula, idea, text, recipe.

#### A.2.2 Poly-Existential Content

Example: Books, Music, Software, Movies, ...

The CD (media) containing Libre Software is matter.

#### A.2.3 Poly-Existential Products

Examples: Viagra, Advair. Sildenafil citrate is matter.

The knowledge of its forumla "C22H30N6O4S" is non-matter.

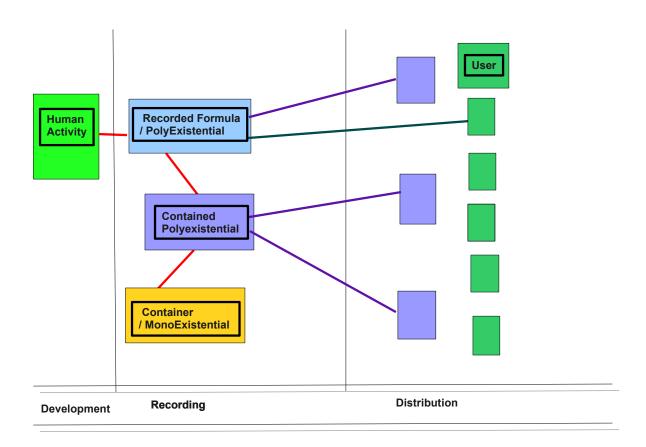


Figure 2: Poly Existential User

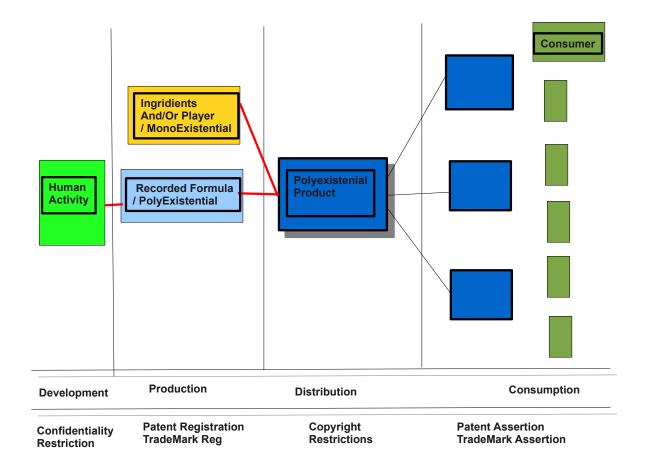


Figure 3: Poly Existential Products

Pfizer's Viagra revolves around a patent and a trademark. Not part of nature. Mixed Up Matter. Today when you buy Viagra, you are primarily getting non-matter.

Millions are dying in Africa and India, even though the matter for their medicine costs almost nothing. That non-matter (subject to western patent rules) is killing milions.

Each drug advertisement that you see in American TV (and only in American TV) is for a patent and a trademark.

# A.2.4 Poly-Existential Services

Examples: Radio Broadcast, TV, Google

# A.2.5 Poly-Existential Definitions

Definitions: Poly-Existentials.

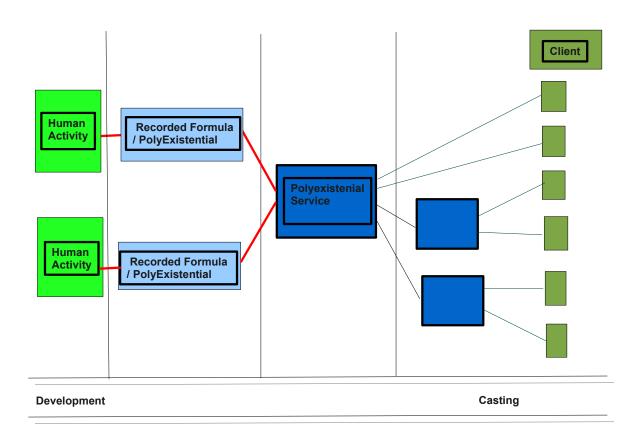


Figure 4: Poly Existential Services

Poly-Existentials: That which exists in nature in plural. Replecatable. Castable. Idea, Concept, Knowledge

Recorded Human Formula: (Recipe, H2O, Software Source Code). Conatiner Of Human Formula (brain, memory)

Recorded Machine Formula: (Software Binary Code, Recorded Music, text of the book). Conatiner Of Machine For-

mula (CD, paper, Vynil)

Recorded Bilogical Formula: (DNA – Later)

**PolyExistential Replication:** re-existence is result of copy, broadcast, multicast, unicast, replication to new containers. Applies to Idea/Recorded Formula

PolyExistential ReProduction (Products): Applies to Product. Easily reproduced based on PolyExistential.

PolyExistential ReProduction (Services): Applies to Service.

**PolyExistential Content**: A product that is easily replication.

PolyExistential Product: A product that is easily reproduced based on PolyExistential. Viagra

PolyExistential Service: A service that is Easily reproduced based on PolyExistential. Casting of polyExistentials.

Radio Station. TV Station. Google.

PolyExistential User: User of PolyExistential Content.

PolyExistential Consumer: User of PolyExistential Product.

PolyExistential Client: User of PolyExistential Service.

User of PolyExistentials: (Content Audiance) Software User – Music Listener.

Consumer of PolyExistentials: Viagra taker.

Client of PolyExistentials: Google Clients

Casting of PolyExistential: Broadcast/Multicast/Unicast

Extraction of PolyExistential: Reverse Engineering

Cumulation of PolyExistential: Drived Work.

Examples of Matter: A Pen, A Pencil, A Car, A Tree, A Dog, Spectrum, Cocaine

Examples of Poly-Existentials: Knowledge, Processes, Ideas, Software, Recorded Music, Content of a Book, Porn,

Pfizer Viagra

Generaly Speaking, Matter: Is touchable. Is not recordable. Is not transmitable.

Generaly Speaking, Matter: Is not touchable. Is recordable. Is transmitable.

Ownership of Matter: Real Property. Thou shall not steal (in all religions)

Ownership of Poly-Existentials: Libre. Copyright and Patent are against nature. (so called Intelectual Property

Rights)

# A.2.6 Poly-Existential Possession and Restriction Definitions

Matter vs Poly-Existentials.

Open Poly-Existentials: Available as Human Formula.

Closed Poly-Existentials: Not Available as Human Formula.

Private Poly-Existentials: Secrete. Private key in PKCS.

Public/Exposed/Released Poly-Existentials: public.

Restricted Poly-Existentials: Proprietary.

Libre Poly-Existentials: Non-Proprietary. See "English Needs Libre" [?].

Non-Libre Poly-Existentials: Proprietary.

# A.3 Private and Public Poly-Existentials

## Private and Public Poly-Existentials.

Because poly-existential exists in multiples it is not natural for it to have an owner. But poly-existential can be private poly-existential or public poly-existential. Private poly-existential is secret. Public poly-existential is knowledge. Neither is ownable.

Matter is ownable. A House is Private Property. A National Park is public property.

Because poly-existential exists in multiples it is not natural for it to have an owner. But poly-existential can be private poly-existential or public poly-existential. Private poly-existential is secret. Public poly-existential is knowledge. Neither is ownable.

So called Intellectual Property Rights are unnatural.

Because poly-existential is copy-able it thrives in a collaborative environment where they go through multiple derived work accumulation. It is unnatural for derived work from public poly-existential to become

poly-existential knows no borders. poly-existential is transmittable. All of this in today's technological context. Digital era. Information.

Cost of reproduction is negligible.

The "key" to most houses is poly-existential, itself marked as "do not duplicate." Because the key need not and should not be shared, it is *Private Poly-Existentials*.

In the context of digital signatures, the user's secret key is *Private Poly-Existentials* and public key is *Public Poly-Existentials*.

#### A.4 Taxonomy of Poly-Existentials

Bring up the need for establishment of codification of poly-existential. Similar to the periodic table for matter (e.g., gas, metal, ...). For poly-existential software, books, music, ... We need a taxonomy for various purposes.

Today our technological context presents us various forms of poly-existential.

# Forms of Poly-Existentials.

- Software
- Books
- Music
- Movies

# A.4.1 Software: A Special Form of Poly-Existentials

Today our technological context presents us various forms of poly-existential.

# Software: A Special Form of Poly-Existentials.

- Utiliterian / Useful
- Lends itself well to collaborative development
- Accumulates development (cumulative)
- Free Software/Tools facilitate development of more Software

Of course in due course some matter will evolve into non-matter. Given a particular set of orders (non-matter) a numerically controlled machine replicate matter which then becomes non-matter.

# A.4.2 Manifestation of Poly-Existentials as Service

Meta level of Libre Services.