H001	$H_o \in H_x$		Homo Dominium Terrae – Theological terminus for growing and multiplying mankind on earth	Theological terminus for growing and multiplying mankind on earth. The Interaction Theory briefly mentioned the Origin of Species in the Internet Age and beyond. The Dominium Terrae is a representative of the human species, which is viewed as an economic (f)actor. H_0 = the original human indexed with 0 H_x = Human Development Index; indexed with x	Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF|CSV|TSV. Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations. More information can be obtained via MathDIY visualized in pictures on Github: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 02-14-2020, 6:19 pm UTC) AND Heading 'Dominium terrae'. Language: German. Source: Wikipedia, the free encyclopedia. Processing status: 09-21-2019, 1:42 pm UTC. URL: https://de.wikipedia.org/w/index.php?title=Dominium_terrae&oldid=192457955 (accessed: 11-25-2019, 3:07 pm UTC)	.sociology

| H002 | $H_0{}^n \in H_x$ | Homo Deus – Sociological terminus for remembering and forecasting mankind on earth. | Sociological terminus for remembering and forecasting mankind on earth. The Interaction Theory briefly mentioned the Origin of Species in the Internet Age and beyond. The Homo Deus is a representative of the human species, which is viewed as an economic (f)actor.
Ex ante considerations of the human terminus are compared to ex post considerations.
Ex post is a term used in legal jargon and describes the assessment from a retrospective perspective. The viewer is also aware of processes that take place later that could not have been known at an earlier point in time.
Ex ante is a term used in legal jargon and describes an assessment from a previous perspective. It eliminates processes that take place later and that could not have been known at an earlier point in time.

$H_0{}^n$ = the original human (indexed with 0) is potentiated with unkown (n)
H_x = Human Development Index (indexed with x) | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV. Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
More information can be obtained via MathDIY visualized in pictures on Github: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 02-14-2020, 6:19 pm UTC)

AND

Literal work 'Homo Deus: A brief History of Tommorow' of Yuval Noah Harari, Professor of History at the Hebrew University of Jerusalem released 2016. See also German National Library: http://d-nb.info/1156736714
OR
Heading 'Homo Deus – Eine Geschichte von Morgen'. Language: German. Source: Wikipedia, the free encyclopedia. Processing status: 11-8-2019, 7:26 pm UTC. URL: https://de.wikipedia.org/w/index.php?title=Homo_Deus_%E2%80%93_Eine_Geschichte_von_Morgen&oldid=193877967 (accessed: 11/25/2019, 3:31 pm UTC)
OR
Tim Adams: Homo Deus: A Brief History of Tomorrow by Yuval Noah Harari review – chilling (https://www.theguar dian.com/books/2016/sep/11/homo-deus-brief-history-tomorrow-yuval-noah-harari-review) (EN). In: The Guardian, 9-11-2016. Accessed: 11-25-2019, 4:49 pm UTC. | .sociology |

| H003 | $\sum H_i(x) \in \sum H_x(y)$ | Homo (Familia) Epitheta – A list of expressions for the human species that follows the taxonomic designation by Carl Linné in 1758. | The list of homo-epithets includes all expressions composed of the Latin noun homo ("human") and a specifying adjective or noun. These include the names of the species of the genus Homo, which goes back to the taxonomic designation by Carl Linné in 1758. Since then it subsequently formed compositions that indicate anthropological characteristics of human or represent only keywords of various human species that are scientifically accepted or unaudited. The Interaction Theory briefly mentioned the Origin of Species in the Internet Age and beyond. The Homo (Familia) Epitheta is a group of the human species, which is divided into an philosophico-sociological (data development stock, timeline) and theologico-anthropological (Human Development Index, evolution) point of view.

$\sum H_i(y)$ = Sum of Homo (Familia) Epitheta by Growth of Data Development Stock (Timeline) divided into a group of philosophico-sociological point of view: Homo Sapiens Sapiens, Homo Ceteris Paribus, Homo Ludens, Homo Faber
$\sum H_x(x)$ = Sum of Homo (Familia) Epitheta by Share of Human Development Index (Evolution) divided into group of theologic-anthropological point of view: Humanoid, Homo Habilis, Homo Erectus, Homo Dominium Terrae, Homo Socios Oeconomicus, Homo Android Erectus etc. | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV. Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
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AND

Heading 'Liste der Homo-Epitheta'. Language: German. Source: Wikipedia, the free encyclopedia. Processing status: 9-7–2019, 11:03 pm UTC. URL: https://de.wikipedia.org/w/index.php?title=Liste_der_Homo-Epitheta&oldid=192067777 (Accessed: 11-25-2019, 4:28 pm UTC) | .sociology |

| H004 | $H_i \geq H_o \in H_x => H_{i\,(S)} + H_{i\,(H)}$ | (Homo) Zoon Politicon – The human as a social, political being. | The human as a social, political being.
Zoon politikon is a philosophical term. It's about an essence of human, as the ancient Greek philosopher Aristoteles has presented in his politics.

H_i = unknown Element (num) of Human being after origin species H_o that is element of Human Development Index H_x
$H_{i\,(S)}$ = political Human being indexed with State (S)
$H_{i\,(H)}$ = social Human being indexed with Households (H) | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV.
Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
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AND

Heading 'Zoon politikon'. Language: German. Source: Wikipedia, the free encyclopedia. Processing status: 9-3-2019, 6:50 pm UTC. URL: https://de.wikipedia.org/w/index.php?title=Zoon_politikon&oldid=191948202 (Accessed: 11-25-2019, 4:50 pm UTC) | .sociology |

| H005 | $H_i |Y| \geq H_o \in H_x \Rightarrow H_{i\,(S)} + H_{i\,(H)} + H_{i\,(E)}$ | Homo Deus Consilium | The social essence of an interactive homo deus with concrete agenda or a homo deus in both worlds - present and surreal - following a strategy. Consilium is the Latin noun for policy.
Homo Deus is a taxonomic designation by Yuval Noah Harari, Professor of History at the Hebrew University of Jerusalem in 2016. Homo Deus Consilium is Jens T. Hinrichs homage to him and his Homo Deus.

H_i = unknown Element (num) of Human being after origin species H_o that is element of Human Development Index H_x
$H_{i\,(S)}$ = political Human being indexed with State (S)
$H_{i\,(H)}$ = social Human being indexed with Households (H)
$H_{i\,(E)}$ = strategic Human being indexed with Enterprise (E)
$H_i |Y|$ – human being within an open economy whereby unit Y=Yield | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF|CSV|TSV.
Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
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OR

Repository 'MathDIY'. Language: EN. Format: PDF. Source: MathDIY, Democracy and Internet are Yours. URL: https://github.com/scifiltr/MathDIY (latest update: 11-25-2019, 6:59 pm UTC)

OR

Repository 'MathDIY'. Language: EN. Format: JPG. Source: MathDIY/attachments, Interaction Theory briefly mentioned: The Origin of Species in the Internet Age and beyond (1/2, 2/2). URL: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 11-25-2019, 6:59 pm UTC) | .sociology |

| H006 | $H_i \|(Y)\| \geq H_o \in H_x \Rightarrow H_{i\,(S)} + H_{i\,(H)} + H_{i\,(E)}$ | (Homo) Zoon Cosmopoliticon | The social essence of human that is political-motivated and open-minded to the world. This 'subspecies' represents an intercultural human being in a global society.
Homo Zoon Cosmopoliticon is a philosophical term and contemporary approach to the reality and a homage to Aristoteles his ‚Zoon Politikon'. It's about a contribution to the abstract 'Interaction Theory briefly mentioned: The Origin of Species in the Internet Age and beyond' that Jens T. Hinrichs have presented in his work MathDIY visualized in pictures since 2019. - github.com/scifiltr/MathDIY or ello.co/scifiltr and <u>twitter.com/scifiltr</u>.

H_i = unknown Element (num) of Human being after origin species H_o that is element of Human Development Index H_x
$H_{i\,(S)}$ = political Human being indexed with State (S)
$H_{i\,(H)}$ = social Human being indexed with Households (H)
$H_{i\,(E)}$ = strategic Human being indexed with Enterprise (E)
$H_i \|(Y)\|$ – human being within an open economy whereby unit (Y)=Yours | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV.
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Repository ‚MathDIY'. Language: EN. Format: PDF. Source: MathDIY, Democracy and Internet are Yours. URL: https://github.com/scifiltr/MathDIY (latest update: 11-25-2019, 6:59 pm UTC)

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H007	$H_i = \frac{1}{2}H_j$ $H_i \geq H_o < H_j \in H_x$		Homo Ludens	The Homo ludens (lat., EN: the gambling human) is an explanatory model, according to which the human develops his cultural abilities primarily through play. In some cases human discover an own individual role behavior or characteristic in the game. It's about the experience made in the process to understand the personality created in him. The game makes it possible. From the cradle to the grave the human experiencing and simultaneously surmounting the constraints of the outer world whilst imaginative playing and visualizing the inner experiences. Even fairy tales are a form of mental game. The narrative "game" completes his pragmatic experience to the social character. In this respect Homo Ludens is an anthropological counterpart to Homo Faber. Jens T. Hinrichs says, if Homo Ludens chooses a different game, it will also bring new experience. Maybe Homo Ludens switches the game, because the Homo Ludens is influenced by a new motivation. From the moment own he uses his given experiences he must be creative and become a Homo Faber. H_o = human being, first level of development H_i = Homo Ludens, a human being, lower level H_j = Homo Faber, a human being, higher level whereby $H_i = \frac{1}{2}H_j$ says the next level of development will be reached in proportion of 1:2 from lower to higher level of development. The anthropological counterpart Homo Faber has a survival advantage that is two times better than Homo Ludens. But both grow with their possibilities influenced by the environmental change.	Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF|CSV|TSV. Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations. More information can be obtained via MathDIY visualized in pictures on Github: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 02-14-2020, 6:19 pm UTC) AND Heading 'Homo ludens'. Source: Wikipedia, the free encyclopedia. Language: German. Processing status: 11-19-2019, 11:25 am UTC. URL: https://de.wikipedia.org/w/index.php?title=Homo_ludens&oldid=194185891 (Accessed: 11-25-2019, 10:31 pm UTC)	.sociology

| H008 | $H_j = 2H_i$
$H_j > H_o > H_i \in H_x$ | Homo Faber | The **term Homo Faber** (lat., EN: 'the creative human' or 'human as a craftsman') is used in philosophical anthropology to distinguish modern humans from older human epochs by his capacity as an active changer of his environment.
The **novel Homo Faber** by May Frisch (ISBN: 978-3-518-01087-7) has been translated many times and is often treated in literary studies and in school lessons. His main character is related to the anthropological concept of homo faber, the creative man. The novel is about an engineer with a strictly rational, technically-oriented world view during coincidence and the repressed past break in whose orderly life.

Jens T. Hinrichs uses Homo Faber as a more creatively-motivated human being and Homo Ludens as a more playfully-motivated human being. Indeed, he does not see a strict separation, because a human has different kind of motivation and social characters that depends on the living situation, own level of awareness and decision competences and his role behavior in it. Although he always decides rationally and not on a whim. If Homo Faber acting driven by a whim he falls back into the role of Homo Ludens.

H_o = human being, first level of development
H_i = Homo Ludens, a human being, lower level
H_i = Homo Faber, a human being, higher level
whereby $H_j = 2H_i$ says the next level of development will be reached in proportion of 1:2 from lower to higher level of development. The anthropological counterpart Homo Ludens has a survival advantage that is half as bad than Homo Faber. But both grow with their possibilities influenced by the environmental change. | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV.
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AND

Heading 'Homo faber (Anthropologie)'. Source: Wikipedia, the free encyclopedia. Language: German. Processing status: 11-19-17, 2:53 pm UTC. URL: https://de.wikipedia.org/w/index.php?title=Homo_faber_(Anthropologie)&oldid=171165211 (Accessed: 11-25-2019, 10:59 pm UTC)

OR

Heading 'Homo faber (Roman)'. Source: Wikipedia, the free encylopedia. Language: German. Processing status: 11-15-2019, 7:14 am UTC. URL: https://de.wikipedia.org/w/index.php?title=Homo_faber_(Roman)&oldid=194061210 (Access: 11-25-2019, 11:07 pm UTC) | .sociology |

| H009 | $H_k \lvert(Y)\rvert = \sum(H_o^n \times q)$: $x \lvert num\rvert$
 $H_k > H_j > H_i > H_0 \in H_x$ | Homo Sociologicus is equal to arithmetic weighting of Homo Deus according to amount of Human demands (q) | Homo sociologicus (lat., EN: sociological man) is an actor model of sociology conceived by Ralf Dahrendorf in 1958, in which man is seen as a being conditioned by society, which has to submit to norms, values and expectations.

 Dahrendorf postulated that an individuum has various social roles in his whole life, which are linked to different norms, values and thus social expectations to which he must submit. These role behavior can trigger inter- or intra-role conflicts. A homo sociologicus always accepting the role which promises him the most benefits and improvements. A distinction is made between mandatory, target and optional expectations. Whilst the expectations given from the society, the individual has no influence on them, he can not escape them. As a result, people tend to adopt negative norms without questioning them, thereby sanctioning themselves accordingly, sometimes negatively in the event of non-compliance.

 Although every human being is subject to an individual mixture of norms and expectations that determine his actions. If we follow this assumption strictly, an individuum would not be capable of free will. At least, the theory of homo sociologicus has therefore often had to accept critics.

 $H_k \lvert(Y)\rvert$ = Homo Sociologicus defined as unit of Yours (Y)
 $H_k \lvert Y \rvert$ = Homo Sociologicus defined as unit of Yield
 H_o^n = Homo Deus – Sociological terminus for remembering and forecasting mankind on earth potentiated with n-unknown <br> x = divider of type of role / character <br> q = amount of Human demands (needs)
 p = amount of Human offers
 H_i = unknown Element (num) of Human being after origin species H_o that is element of Human Development Index H_x | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV. Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
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 AND

 Heading 'Homo sociologicus'. Source: Wikipedia, the free encyclopedia. Language: German. Processing status: 11-20-2019, 9:38 am UTC. URL: https://de.wikipedia.org/w/index.php?title=Homo_sociologicus&oldid=194211691 (Accessed: 11-26-2019, 3:45 pm UTC) | .sociology |

| H010 | $H_k \lvert Y \rvert = \sum(H_o{}^n \times p)\!: \ x \lvert num \rvert$
 $H_k > H_j > H_i > H_0 \in H_x$ | Homo Oecomomicus is equal to arithmetic weighting of Homo Deus according to amount of Human offers (p) | The homo oeconomicus (lat., EN: the economic man), also called rational agent, is in economic science and game theory an utility maximizer. In macroeconomics, this theory is also often used as a so-called representative agent to analyze economic processes. A frequently used special case of Homo oeconomicus is the time-consistent expectancy utility maximizer, with which the behavioral economics in particular deals.

 The terms "rational agent" or "utility maximizer" are used more often in economic literature, while the term "homo oeconomicus" is an allusion to Homo sapiens within the taxonomy of Homo-Epitheta, is used more inside of antrophology.

 The model is used to explain elementary economic relationships. It has been controversial discussed whether a purely egotistical order of preference should be a defining his characteristic. In the meantime, it has become widely accepted that the homo-oeconomic model is better understood as a active role model that fulfills rationality assumptions whereby the actor make a preference order out of any preference relation. The decision of a homo oeconomicus can be described as maximizing a utility function. The theory of utility theory is of fundamental importance for both microeconomics and macroeconomics.

 $H_k \lvert (Y) \rvert$ = Homo Sociologicus defined as unit of Yours (Y)
 $H_k \lvert Y \rvert$ = Homo Sociologicus defined as unit of Yield
 $H_o{}^n$ = Homo Deus – Sociological terminus for remembering and forecasting mankind on earth potentiated with n-unknown <br> x = divider of type of role / character <br> q = amount of Human demands (needs)
 p = price of Human offers
 H_i = unknown Element (num) of Human being after origin species H_o that is element of Human Development Index H_x | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV. Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
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 AND

 Heading 'Homo oeconomicus'. Source: Wikipedia, the free encyclopedia. Language: German. Processing status: 8-4–2019, 3:04 pm UTC. URL: https://de.wikipedia.org/w/index.php?title=Homo_oeconomicus&oldid=191034639 (Accessed: 11-26-2019, 5:04 pm UTC) | .sociology |

| H011 | $\sum H_k \|RREEMM\| = aH_k \|(Y)\| + bH_k \|Y\|$
 $\sum H_k \|RREEMM\| > \sum H_k \|REMM\|$
 $\sum H_k \|RREEMM\| = \partial H_x$ | Homo Socio Oeconomicus (lat., socio = sociology) | The predecessor of the RREEMM (resourceful, restricted, expecting, evaluating, maximizing) model is the REMM (resourceful, evaluating, maximizing man) model developed by William H. Meckling. With REMM, Meckling has already developed an actor model that has both homo oeconomicus and homo sociologicus properties. Lindenberg has added two more characteristics to this model: restrictions (material and social limitations) and expectations.

The socio-scientific action model of homo socio oeconomicus unites the essential characteristics of homo oeconomicus and homo sociologicus.

In contrast to homo sociologicus and homo oeconomicus, is an open model that can be applied to both economic and sociological questions. The homo socio-oeconomicus makes its decisions based on rational benefit considerations or the actor takes into account that the choice of action can also be influenced by social determinants such as social role, social status, reference groups, consumer preferences.

The Homo Socio Economique is equipped with features that enable him to survive among competitors, regardless of market failure, while a certain degree of competence and rationality is assumed.

The homo socio oeconomicus is not overwhelmed. In fact, he would have to make agreements or conclude contracts with other actos. Also, the homo socio oeconomicus is able to tune his behavior to his social environment and contact.

$H_k \|(Y)\|$ = Homo Sociologicus defined as unit of Yours (Y)
$H_k \|Y\|$ = Homo Sociologicus defined as unit of Yield
H_o^n = Homo Deus – Sociological terminus for remembering and forecasting mankind on earth potentiated with n-unknown
x = divider of type of role / character
q = amount of Human demands (needs)
p = price of Human offers
a, b = weighting factors known as alpha and beta
d = difference known as delta
∂ = partial of | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV. Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
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AND

Heading 'Homo socio-oeconomicus'. Language: German. Source: Wikipedia, the free encyclopedia. Processing status: 4-5-2018, 8:15 pm UTC. URL: https://de.wikipedia.org/w/index.php?title=Homo_socio-oeconomicus&oldid=175818486 (Accessed: 11-27-2019, 7:48 pm UTC)

OR
Repository 'MathDIY'. Language: EN. Format: PDF.
Source: MathDIY, Democracy and Internet are Yours. URL: https://github.com/scifiltr/MathDIY (latest update: 11-25-2019, 6:59 pm UTC)

OR
Repository 'MathDIY'. Language: EN. Format: JPG. Source: MathDIY/attachments, Interaction Theory briefly mentioned: The Origin of Species in the Internet Age and beyond (1/2, 2/2). URL: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 11-25-2019, 6:59 pm UTC) | .sociology |

| H012 | $\sum H_k \lvert RREEMM \rvert + d > aH_k \lvert (Y) \rvert + bH_k \lvert Y \rvert$
$d = \sum H_k \lvert MM \rvert$
$\sum H_k (x_1, x_2) = \partial H_x$ | Homo Socios Oecomomicus (lat., socios = partner) measured with RREMM (resourceful, restricted, expecting, evaluating, maximizing man, media literacy) add with MM (stand-by modus, latent mechanism and motivation behind) | The socio-scientific action model of homo socios oeconomicus by Jens T. Hinrichs brings the essential characteristics of homo oeconomicus and homo sociologicus into harmony with its environment. His extended model is about the maximizing man (M) in the social media economy (M) or homo socio-oeconomicus that set forth his life in the Internet (second life) or everlast in a stand-by modus (M) known as parallel RREEMM-sleep (resourceful, restricted, expecting, evaluating, maximizing man, media literacy, stand-by modus, latent mechanism and motivation behind; comp. Meckling, Lindenberg).

In addition, his dissatisfaction with the socio-economic actor model and the data traffic of the commercial Internet has led him to develop an interactive action model that seeks to combine the merits of previous doctrines taking into account a certain degree of awareness (online status) and social media literacy or equal social and technical competences.

Indeed, his interactive action model postulated that although the decisions of many people are appreciated, evaluated and recommended, but single persons and just a few actors are overwhelmed with decisions even though they all have market intelligence and decision-making tools, but based on that they make no rational selection always or often, because homo socios oeconomicus don't understand the mechanism (M) and motivation (M) behind algorithm, social engineers, social software even he his organizised.

Since December of 2017 the Homo Socios Oeconomicus is also a definition for humans acting out of a specific motivation (mover, bystander, opposer, follower, influencer, activist etc.) embedded in the Information society and the Digital economy or in an Internet without Frontiers (IwF), the globalization per se - based on the local user particles together with adhering particles. Jens T. Hinrichs formulate and order the Homo Socios Oeconomicus as an intrinsic factor embedded in a social group, fabric or system (social network, platform, health system, degree of individual satisfaction, social media literacy, creed of digital ethics, iPotency). | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV.
Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
More information can be obtained via MathDIY visualized in pictures on Github: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 02-14-2020, 6:19 pm UTC)

AND

Heading 'Homo socio-oeconomicus'. Language: German. Source: Wikipedia, the free encyclopedia. Processing status: 4-5-2018, 8:15 pm UTC. URL: https://de.wikipedia.org/w/index.php?title=Homo_socio-oeconomicus&oldid=175818486 (Accessed: 11-27-2019, 7:48 pm UTC)

OR
Repository 'MathDIY'. Language: EN. Format: PDF.
Source: MathDIY, Democracy and Internet are Yours. URL: https://github.com/scifiltr/MathDIY (latest update: 11-25-2019, 6:59 pm UTC)

OR
Repository 'MathDIY'. Language: EN. Format: JPG. Source: MathDIY/attachments, Interaction Theory briefly mentioned: The Origin of Species in the Internet Age and beyond (1/2, 2/2). URL: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 11-25-2019, 6:59 pm UTC) | .sociology |

| H013 | $\pm H_{\alpha}\ |Y| > H_k > H_j > H_i > H_0 \in H_x$

Homo Android Erectus with preceded plus/minus indexed with α = alpha (beginning) measured with Yield = C (Consumption) + I_n (Net Investment) | A philosophical and sociological terminus of the upright human being in the Internet Age by Jens T. Hinrichs since December 2017.
The Homo Android Erectus is open-minded to all innovations, in particular artificial intelligence and assistance systems and autonomic procedures. Through the use of social software and algorithms, Homo Android Erectus is becoming increasingly conditionable and programmable, both in his consumer behavior and in the perception of social media that can be spread virally by social bots. In pre-diagnostics, Homo Android Erectus is the future consumer in the Petri dish and with incubators conditioned or trained to the loyal economic factor "prosument" for the purpose of cultivation. His open-minded social behavior and continuous Internet consumption make him vulnerable to subsequent manipulation. The fact is, an Homo Android Erectus is not full aware of, that the use of artificial intelligence pulls away his cognitive skills and instincts, because his human reward system will be tricked out by constant satisfaction and incentive systems. Regrettably, he internalizes the Algoritmen without questioning his actions and interaction. | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV.
Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
More information can be obtained via MathDIY visualized in pictures on Github: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 02-14-2020, 6:19 pm UTC)

AND

Subheading: The Origin of Species - the human as an economic (f)actor. Keyword: Homo Android Erectus in repository ‚MathDIY'. Language: EN. Format: PDF.
Source: MathDIY, Democracy and Internet are Yours. URL: https://github.com/scifiltr/MathDIY (latest update: 11-28-2019, 4:45 pm UTC)

OR

Repository 'MathDIY'. Language: EN. Format: JPG. Source: MathDIY/attachments, Interaction Theory briefly mentioned: The Origin of Species in the Internet Age and beyond (1/2, 2/2). URL: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 11-28-2019, 4:45 pm UTC) | .sociology |

| H014 | $\mp H_{\varpi}\,\lvert(Y)\rvert > H_k > H_j > H_i > H_0 \in H_x$ | Homo Fragilus (Immutabilis \| Libertate) with preceded minus/plus indexed with ϖ = omega (ending) measured with Yours (Y) = Democracy (D) + $I_{(Y)}$ (Internet) | A philosophical and sociological terminus of the transparent and detected human being with his fragile privacy and physical constitution or mental confession and other main issues (data and interaction). It's about the manifestation of a regression in Internet Darwinism as a result of Internet civilization.
A **Homo Fragilus Immutabilis** is willing to talk extensively about private life on the Internet, but is skeptical of completing forms. The **Homo Fragilus Immutabilis** is a confident, captured social character who likes to give deeper insights about personal data and intimacy to social network but deny access to encryption or cryptography. Denied data retention, but allows data to be relegated to social networks.
Since January 2016, the Interaction Theory of Jens T. Hinrichs postulates, among other things, that the real life on the Internet will be continued only in an individual-transformed state of aggregation. The human being continuing life and completing content – free of charges and elsewhere on Cyberspace – if the human is willingly and permanently substituted his real life. The **Homo Fragilus Immutabilis** conditioned and trivialized entertainment phenomena and takes dwellings and surreality more important than the ‚real' real-time. Such interaction processes Jens T. Hinrichs refers to as data bloodletting.
The total opposite of the **Homo Fragilus Immutabilis** is the **Homo Fragilus Libertate**, which can escape these constraints and take necessary precautions or take countermeasures. Sometimes the species of **Homo Fragilus** needs a little time to learn from mistakes, and then to be able to consistently apply his playful experiences, where these species first has to slip into the role of **Homo Ludens** or that of **Homo Faber**.
However, In that interaction of cause and effect the human make a step back in time in the evolution process and loses his progress so far, hopefully temporarily. | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV.
Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
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AND

Subheading: The Origin of Species - the human as an economic (f)actor. Keyword: Homo Fragilus (Immutabilis \| Libertate) in repository 'MathDIY'. Language: EN. Format: PDF.
Source: MathDIY, Democracy and Internet are Yours. URL: https://github.com/scifiltr/MathDIY (latest update: 11-28-2019, 6:12 pm UTC) | .sociology |

| H015 | $\mp H_\alpha \lvert (Y) \rvert > H_\alpha \lvert (D) \rvert + H_\alpha \lvert I_{(M)} \rvert$

$°(D) \equiv < 100\% \land °(L) \equiv \leq 360°$ | Homo Stereotypus (Falsus \| Maximus) with preceded minus/plus indexed with **α** = alpha (beginning) measured Yours (Y) whereby Level of Democracy smaller than 100% and Level of Media Literacy smaller or equal to 360 Degree (both with attached Burger Sign) | Since January 2016, an automatic and autonomous stereotype and social character that manifest itself through the influence of social entertainment phenomena (sexting, cat bearding, cybermobbing, selfies, etc.) or even more through social networks (Peeples, Tinder etc.) and Social Bots. Example given:
a) **Silver Surfer**: Seniors discovering the Internet who sometimes require the care of the target group 'under 13 years', which hereby clarifies the susceptibility of two inexperienced user groups for conditioning and wrong social media literacy.
b) **Bad Mention**: Good people, who have only sympathies left for arguments, but then follow the bad mainstream (Fake News, Hate Speech) and are unfortunately sacrifices of the same.
c) **Ruminant Robotics** with periodical Internet publications (vlogger, influencer) who consumes and produce content themselves (so-called: Prosument) but they are sensitive to the loss of likes or online reputation. In fact, their success is due to the naive masses who have to feed them in order to obtain affirmation of their own participation.
An **Homo Stereotypus Falsus** has good intensions at the very beginning, but is conditioned or programmed or transformed into a social character that is even more destructive. In contrast, a **Homo Stereotypus Maximus** has a wrong motivation and bad character at the very beginning and constantly forces tensions without being willing to change something or anyone positively. For these reasons, both are susceptible to conserved views and misguided fellow culture. | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV.
Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations.
More information can be obtained via MathDIY visualized in pictures on Github: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 02-14-2020, 6:19 pm UTC)

AND

Subheading: The Origin of Species - the human as an economic (f)actor. Keyword: Homo Suicidaris in repository 'MathDIY'. Language: EN. Format: PDF.
Source: MathDIY, Democracy and Internet are Yours. URL: https://github.com/scifiltr/MathDIY (latest update: 11-28-2019, 6:12 pm UTC)

AND

Subheading: The Origin of Species - the human as an economic (f)actor. Keyword: Homo Stereotypus (Falsus \| Maximus) in repository 'MathDIY'. Language: EN. Format: PDF.
Source: MathDIY, Democracy and Internet are Yours. URL: https://github.com/scifiltr/MathDIY (latest update: 11-28-2019, 6:12 pm UTC) | .sociology |

| H016 | $H_\alpha |(Y)| - H_\varpi |(Y)| = 0$ | Homo Suicidaris: Homo Stereotypus (without preceded minus/plus) indexed with α = alpha (beginning) measured with Yours (Y) minus Homo Stereotypus indexed with ϖ = omega (ending) measured with Yours (Y) = Democracy (D) + $I_{(Y)}$ (Internet) returns zero | Since April 2016, for Jens T. Hinrichs it's a terminus for a human with a wrong motivation and distructive character. A human being which commits suicide on the Internet and in the course of his helplessness manipulated by other people for a chosen suicide. But without a targeted manipulation a human being never would have committed suicide or have celebrated destructive behavior. In doing so, a living person will become a perfect victim through his ‚wanted' helplessness. A **Homo Suicidaris** can also instrumentalize and monetize as a martyr. The **Homo Suicidaris** is a further differentiation of the **Homo Stereotypus Falsus**. | Heading: MathDIY fundamentals, subheading: The Origin of Species - the human as an economic (f)actor. Repository: MathDIY on GitHub. File .sociology in Folder: fundamentals. Language: EN. Format: PDF\|CSV\|TSV. Note: The Interaction Theory briefly mentioned – The Origin of Species in the Internet Age and beyond by Jens T. Hinrichs expressed about [subtitle] written as [notation] reflect other science-disciplines by questioning their arguments and by taking into account literal considerations. More information can be obtained via MathDIY visualized in pictures on Github: https://github.com/scifiltr/MathDIY/tree/master/attachments (latest update: 02-14-2020, 6:19 pm UTC)

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