Shortened recapitulation of conventional equations

Approach to formation of Yield

$$Y = C + S$$

Yield = Consumption (Expenditures) + Save
whereby C known as Consumption expenditures

Approach to use of Yield

$$Y = C + I_n$$

Yield = Consumption + Net Investment
whereby C known as Consumption expenditures

Identity Equation
in a closed economy (without foreign trade)

$$S = I_n$$

Save = Net Investment

Balanced Budget
in a closed economy (without foreign trade)

$$I_{(i)} = S_{(Y)}$$

Investment = Save
whereby (i) = interest and (Y) = Yield

Economic Savings

$$S = Y - C - G$$

Yield
./. Consumption
./. Government Spending
= Save

Government Spending/Purchases

$$G$$

Expenditures by all levels in the public sector are education, healthcare, social protection, direct investments in provision of housing and traffic infrastructure, acquisition of military goods, property management and research spending, pay and stipends for governing authorities

Net Export (stock size)

$$N_x = Ex - Im$$

Net Export = Export - Import

Identity Equation
in an open economy with foreign trade

$$S = I + N_x$$

Save = Investments + Net Export

OC - Outside Contribution

$$Y = C + I + N_x$$

whereby N_x = Ex - Im

CB - Current balance (momentum size)

$$Y_1 + Im_1 = C_2 + I_2 + Ex_2$$

whereby CB ≠ N_x

Depreciation	Gross Investment
D	I_g
known as Capital Consumption	The purchase of Capital goods: tool, machines, instruments, facilities, other and own constructions (in-kind benefit by own production), additional inventories (input for production factors or stock of inventory) including purchase of financial assets (stocks and bonds).

Gross Domestic Product (GDP) – Market Value by amount that CONSUMERS pay for FINAL goods and services (not as components)	Net Domestic Product (NDP) at factor costs Market Value by amount it costs PRODUCERS to make (form) used and consumer goods (commodities, durables) and services by using INTERMEDIATE goods (including components) and by combining factors of production: Work (W), Nature (N) or (G) Ground, Capital (C)
$AE = C + I + G + NX$	$Y = H_{(p)} + i_{(C)} + r_{(C)} \pm PL_{(E)}$
Consumption + Investment ≠ I_g (including stocks and bonds) + Government Spending + Net Export (Ex - Im) = Yield by Aggregate Expenditures (AE)	Human payrol expenses (Compensation of employees,Salaries,Wages) + Interest Amount indexed with Capital (C) + rent indexed with Capital (C) + Profit & Loss (accumulated Deficit) indexed with Enterprise/Entrepreneur (E) = NDP (Net Domestic Product at factor cost) + indirect taxes on sales + subsidies by government to Enterprise (E) + Depreciation (known as Capital Consumption) = Yield by Aggregated or Earned Income

Net Tranfer (NT)
excluding of social security contribution and social security charges (e.g. governmental fees, custom dues, development assistance, benefit to non-government institutions, education, academic research)

$$NT_{(S)} = t_{(S)} [(H)+(E)] - b_{(S)} [(H)+(E)]$$

taxes from Households (H)
+ taxes from Enterprise/Entrepreneur (E)
– transfer benefits/payments to Households (H)
– transfer benefits/payments to Enterprises (E)
= Net Tranfer (NT) according to State (S)

Gross Domestic Product (GDP) – Market Value by amount that CONSUMERS render (use) for final goods and services (not as components)

$$Y = C + S + NT_{(S)}$$

Consumption
+ Savings (excluding interest)
+ Net Transfer according to State (S)
= Yield by Aggregate Usage

Net operation surplus earned by (N), (C), (E)

$$i_{(C)} + r_{(C)} \pm PL_{(E)}$$

+ Interest Amount indexed with Capital (C)
+ rent indexed with Capital (C)
+ Profit & Loss (accumulated Deficit) indexed with Enterprise/Entrepreneur (E)

adjusted Gross Domestic Product (GDP)

Yield (Income Approach)
./. statistical discrepancies
= GPD (Expenditure Approach)

whereby GDP by Aggregated Expenditures (AE) unequal to Aggregated or Earned Income (Y)

Gross National Product (GNP)

GDP (Gross Domestic Product)
+ net factor income from abroad
= GNP (Gross National Product)

Net National Product (NNP)

GNP (Gross National product)
- Depreciation
= NNP (Net National Product)

National Income (NI)

NNP (Net National Product)
./. statistical discrepancies
= NI (National Income)

Personal Income (PI)

NI (National Income)
- retained profits
+ transfer payments
= PI (Personal Income)

Disposable Personal Income (DPI)

PI (Personal Income) by Households (H)
./. Personal Income Tax
= DPI (Disposable Personal Income)

Level of the Price

$$°P$$

prefixed ° degree sign followed by upper case P

Inflation

$$°P_2 - °P_1 > 0$$

Money supply

$$(M)$$

determinant Money with parenthesis

Money creation

$$(M)_2 - (M)_1 > 0$$

Circulation of Speed for Money

$$Cs_{(M)}$$

**Circulation of Speed (Cs)
indexed with Money supply (M)**

Equation of the price level

$$°P = [(M) \times Cs_{(M)}] \div Y$$

**Level of the price =
Money supply multiplied with Circulation of Speed (Cs) divided by Yield**

**Circulation of Speed for Money
increases or remain constant**

$$Cs_{2(M)} - Cs_{1(M)} > 0$$

**Circulation of Speed (Cs)
indexed with Money supply (M)**

**Inflation Equation
showing the change rates
of the reporting periods**

$$(M)_2 - (M)_1 > [Y_2 - Y_1] - [Cs_{2(M)} - Cs_{1(M)}]$$

**Money creation greater than difference
of Yield creation and Circulation of Speed $Cs_{(M)}$**

**Identity Equation
approach to quantity of Yield**

$$Y \times °P = (M) \times Cs_{(M)}$$

**Yield multiplied with Level of the Price
is equal to Money supply (M) multiplied with
Circulation of Speed $Cs_{(M)}$**

Nominal Yield creation

$$Y_2 - Y_1 > 0$$

Real Yield creation (real GDP divided by person)

$$Y_2 \div H_{rp} - Y_1 \div H_{rp} > 0$$

whereby H (Humanity)
indexed with residential population

Consumer Price Index (CPI)
underlying consumer basket
(standard cost of living)

$$CPI = 100\%$$

based up to 200 categories on a percentage basis quantify the performance of purchasing power comparing to °(P) Level of the Price that qualify the performance of money (M)

Nominal Gross Domestic Product (NGDP)
actual-actual comparision
between reported periods

$$NGDP = p_1 x_1$$

whereby Y = NGDP, p = price, x = amount;
value of the FINAL goods and services produced in a given year (reported period) expressed in terms by the prices of the SAME year (same period)

Real Gross Domestic Product (RGDP)
nominal-actual comparision
between a fixed year (base period = 100 %)

GDP deflator

$$\Rightarrow (NGDP \div RGDP) \times 100\%$$

$$\Rightarrow (p_1 x_1 \div p_n x_1) \times 100\%$$

whereby Y = NGDP, x = amount,
GDP deflator is average of current prices,
p indexed with n = price in base year;
Value of the FINAL goods and services produced in a given year (reported period) expressed in terms by the prices of the BASE year (base period)

Potential Gross Domestic Product Y_p
all factors of production known as
Work (W), Capital (C), Nature (N) and
Enterprise/Entrepreneur (E) are fully employed

$$Y < Y_p$$

labor and other factors of production are unemployed

$$Y = Y_p$$

labor and other factors are fully used

$$Y > Y_p$$

labor and other factors are over-employed

Other determinants

TX – Terra X (worldwide, one planet)
SX – Space X (extraterrestrial, one galaxy)
WB – World Balance (the fourth sector)
CB – Current Balance
OC – Outside Contribution

$M_{(P)}$ – Goods Market
indexed with Product (P)

$M_{(R)}$ – Resource Market
indexed with Resource (R)

$M_{(M)}$ – Financial Market
indexed with Money (M)

UR – Unemployment Rate
$BC_{(E)}$ – Blank Cheque by Enterprise (E)

The national account system with DNA

Approach to formation of Yours	Approach to use of Yours
$(D) + I_{(Y)} = (Y)$	$(Y) = (D) \times [(N) - (A)]$
Democracy (D) and Internet are Yours (Y) whereby $I_{(Y)}$ ≠ Investment	**Yours is equal to Democracy (D) plus Nature (N) minus Area: – whereby (A) = built up and undeveloped Area – Total (N) in cubic meters (cbm) from 20,000 Miles below to 20.000 Miles above the mean sea level (MSL) – (A) including built-up area in height (skycrapers, bridges, agriculture, factories, aviation) and developed area in the deep (fracking, mining, exploration, fishing, seaports)**
Area factor of ecosystem	**Yield = Yours (Y) factors of ecosystem**
$(A) = (A)_b + (A)_u$	$Y = (D) \times [(N) - (A)]$
Area = built up plus undeveloped Area	**Yours is equal to Democracy (D) plus Nature (N) minus Area whereby (A) = built up and undeveloped Area**
Ground factor of production; whereby (G) ≤ (A) < (N)	**Work factor of production**
(G)	(W)
Capital factor of production	**Human Capital**
(C)	$H_{(C)}$
(C) ≠ Consumption	**Human indexed with Capital**
Product factor of production	**Human Resources**
(P)	$H_{(R)}$
(P) ≠ °P - Level of the Price	**Human indexed with Resource**

Compensation in the labour market

$$H_{(o)} = H_{(d)}$$

**Human indexed with offers (o)
equal to Human indexed with demands (d)**

Unexploited Human Development

$$H_{(C)} > H_{(R)}$$

Human Capital greater than Human Resources

**Full employment
whereby $H_{(i)} \leq 2$**

$$H_{(o)} \div H_{(d)} \leq H_{(i)}$$

$$H_{(o)} \div H_{(d)} \leq 2$$

**Quotient of Human offer (o) and demands (d)
less than or equal to Human indexed with
interest rate (i) known as underemployment rate
whereby $H_{(i)} \neq$ Unemployment Rate (UR)**

**Household
Part of the economic cycle system**

$$(H)$$

$$1(H) \leq 9H \leq 360qm$$

**Upper case H in parenthesis
whereby one unit (H) smaller than or equal to
9 Humans per home address (Family OR unit
according to community of need)
but at least 40 squaremeters (sqm) each person**

**State
Part of the economic cycle system**

$$(S)$$

**Upper case S in parenthesis
(S) ≠ Save**

**Entrepreneur/Enterprise
Part of the economic cycle system**

$$(E) > (E)_s + (E)_m + (E)_l$$

**five-level classification of size by
employees, revenues (quantitative) of enterprise
or entrepreneur which have tariff regulation (e.g.
statutory minimum wage) or not organized by
an union whereby unit (E) less than three
branches per location (qualitative);
(E) indexed with
xs = smallest entrepreneur: ≤ 9 and ≤ 2 Million
s = small-size: ≤ 20 to ≤ 49 and ≤ 10 Million
m = medium-size: 50 to ≤ 499 and ≤ 10 Million
l = large: ≥ 500 and ≤ 50 Million
xl = extra-large: ≥ 1000 and ≥ 50 Million**

**Value for Citizen
Value Creation for Citizen**

$$(Y) \geq Y$$

$$[(Y)_2-(Y)_1] \div [Y_2-Y_1] > 0$$

**Determinant for Quality
whereby difference quotient greater 0**

**Value for State
Value Creation for State**

$$Y \geq (Y)$$

$$[Y_2-Y_1] \div [(Y)_2-(Y)_1] > 0$$

**Determinant for Quantity
whereby difference quotient greater 0**

Level of media literacy (satisfaction)

$$°(L)\equiv$$

Upper case L in parenthesis with preceded degree followed by Burger (Citizen) Sign whereby °(L) not Libra nor Leverage Effect/Ratio

Level of liquidity for crypto currency (stability)

$$°(L)\approx$$

Upper case L in parenthesis with preceded degree followed by Triple Tilde whereby °(L) not Libra nor Leverage Effect/Ratio

Level of Freedom during the free world trade

$$°(F) \leq 360°$$

Upper case F in parenthesis with preceded degree smaller than or equal to 360 (optimum)

Level of Constitution in a domestic economy

$$°(C) \leq 100°$$

Upper case C in parenthesis with preceded degree smaller than or equal to 100 (optimum)

Democracy Deficit

$$(D)_x = A_{Ex} - H_{Im}$$

Export of Armaments minus Import of Humanity whereby A_{Ex} subset of Export (including mandate and military spending) whereby H_{Im} subset of Import (including asylum application and acquisition of staff from abroad)

Democracy Benefit

$$(D)_2 - (D)_1 > 0$$

Democracy Deficit

$$(D)_2 - (D)_1 < 0$$

Human Development Index in a reporting period

$$H_x = (W)_{Ex} + [H_{(o)} - H_{(d)}] - H_{Im} + \sum H_{(H)}$$

whereby Work (W) subset of Export (brain drain, movement of labour) plus balance of Human offers and Human demands minus Humanity Import plus balance $H_{(H)}$ for consideration of absolute births and death in Households (H)

How MathDIY help disrupting and understanding social engineering influencing organizational change and dynamic

Strategic Approach by Enterprise/Entrepreneur (E)

$$E[S_{(E)}] = \sum_{i=1}^{k} x_i p_i = x_1 p_1 + \ldots + x_k p_k$$

whereby
$E[S_{(E)}]$ = Expectation of Value
i = n-times
x = finite number of finite outcomes
p = equiprobable (weighting)

Estimated Resource Planning (ERP) by Enterprise/Entrepreneur (E)

$$v(a)[E] = \sum_{r=1}^{m} w_r v_r (a_r) = w_1 v_1 (a_1) + \ldots$$

$$v(a)[°i] \Rightarrow w_p(w_r) = r_p \div \sum_{p=1}^{n} r_p$$

whereby
v(a) [E] = Estimation of Value
°i = Level of Importance (Interest) within a scale
w_r = weighting of attribut a_r always > 0
v_r = value of attribut (a_r)
r = resource (n-times)
m = measured method
p = property criterion

7-S(E)-Modell by McKinsey

STRATEGY, ORGANIZATIONAL **STRUCTURE**, **SYSTEMS** AND ITS PROCESSES, CULTURAL **STYLE**, **STAFF**, **SKILLS**, **SUPERORDINATE** GOALS WHEREBY S = STRATEGY

12-$S_{(E)}$-Molecule by Jens T. Hinrichs

SUPPLY CHAINS (has effects on STRATEGY), **STORAGE** OF ENERGY (reserves, savings, surplus, renewables), ORGANIZATIONAL **SEGMENTATION** AND CHANGE (business units and assets, SWOT), **SLACKS** (Project management and planning), **SYNERGIES** (opt-in/opt-out; Make or buy, USP, workflow), **SHAREHOLDERS** (also investors, suffrages), INTERCULTURAL **SYSTEMS** (obstacles, environment, markets, fiscal), **STYLE AND STACK** (foreign expertise vs given experiences), **SOCIAL BENEFITS** (Image, integrity, absolute economics, exploration), **STAKEHOLDERS** (also public interests, Lobbyism and policies), OWN **SKILLS AND** CREATIVE **STAFF** (talent stack, human capital, S.W.A.T., experiences, patents), **SHARE-ABILITY** (evaluable usage, participation, performance, scales), **SUPERSET/SUBSET** OF … OR EQUAL TO SUPERORDINATE GOALS (profiteering, social engineering, utility maximization, lobbyism, market leadership, branding, cultural of concealment) WHEREBY (E) = ENTERPRISE

POLITICS-Mix by Jens T. Hinrichs

$$7Ps + \sum P_x$$

PRODUCTION, PRICING, PROMOTION, PLACEMENT, PHYSICAL EVIDENCE, PEOPLE, PROCESS **(MARKETING-MIX BY JOBBER)** + PARTNERS, POLITICAL OBSTACLES, PLC, PROJECTION, PLANNING, PLAYER AND PARADIGM SHIFT, PARTICIPATION, PERFORMANCE ETC.

PLAYER-Model by Jens T. Hinrichs

$$4Pm + \sum P_y$$

MOVER, BYSTANDER, OPPOSER, FOLLOWER **(4-PLAYER-MODEL BY KANTOR)** + PROCLAIMER, OBSERVER, SPECTATOR, GAWPER, INFLUENCER, PARTNERS, STEREOTYPES, STAKEHOLDERS (ALSO CONTRIBUTERS, COUNTERFEITS) ETC.

STRATEGY-Model by Jens T. Hinrichs

$$4S \in 7Ps + \sum P_{x,y}$$

STRENGTH, WEAKNESS, OPPORTUNITIES, THREATS **(S.W.O.T.-ANALYSIS)** ARE ELEMENTS OF POLITICS-MIX

FORCES-Model by Jens T. Hinrichs

$$4Pm + \sum P_{x,y} \in 4F \times 3Fx2F$$

PLAYER-MODEL IS ELEMENT OF (OR DRIVEN BY) **S.W.A.T.-ANALYSIS**: SKILLS, WILLINGNESS TO CHANGE SOMETHING, ACTION TO BE TAKEN, TEAM OR TECHNIQUE **(4F)** PAIRED WITH FAITH OR FAIRNESS, FAMILY AND FREEDOM **(3F)** OR DRIVEN BY FRIDAYS FOR FUTURE **(F4F)** OR SOMETIMES MULTIPLIED WITH FINANCIAL RISK AND CROWD FUNDING **(2F)**

iPotency
for a human beeing

$$v(a)[°i] = \left| \; iP^{2}{}_{(Y)} \; \right|$$

VALUE FOR UNIT OF A USER IN A DATING PORTAL (OR MEMBER IN A TEAM) OR MATCHING PROCESS WHEREBY **(Y)** = YOURS, **°i** = LEVEL OF IMPORTANCE (INTEREST) WITHIN A SCALE

Analysis
for target audience or potential customer

$$|PERSONAS\ ARK| \in 7Ps + \sum P_x$$

CUSTOMER PROTOTYPING, PREFERENCES, RESEARCH, BUYING BEHAVIOR, PRICE SENSITIVITY ETC.
ARE ELEMENTS OF POLITICS-MIX

Analysis
for PERFORM-Factors

$$|PERFORM| \in 7Ps + \sum Px,y$$

PURPOSE AND VALUES, EMPOWERMENT, RELATIONSHIP AND COMMUNICATION, FLEXIBILITY, OPTIMIZATIONS OF PRODUCTIVITY, RECOGNITION AND APPRECIATION, MORAL AND MOTIVATION
(P.E.R.F.O.R.M.-ANALYSIS)
ARE ELEMENTS OF POLITICS-MIX

Analysis
for PESTLE-Factors

$$|PEST| + |LE| \in 7Ps + \sum Px,y$$

POLITICAL DECISION-MAKING, ECONOMIC ECOSYSTEM, SOCIOCULTURAL VALUES, TECHNICITY + LEGAL OR LATENT LOOPHOLES, ENVIRONMENTAL CONSCIOUSNESS
(P.E.S.T.L.E.-ANALYSIS)
ARE ELEMENTS OF POLITICS-MIX

Enterprise (E) by 5 Forces by Porter

$5F_{(E)}$

BARGAINING POWER OF THE SUPPLIERS
(low presence of substitutes, high participation in the value chain, low risk of backward integration),
BARGAINING POWER OF CUSTOMERS
(institutional customer concentration, bulk goods/orders at low prices, high presence of substitutes, high risk of backward integration),
THREAT OF NEW COMPETITORS AND STARTUPS
(market entry/market exit barriers, Economies of scales, high gross yields are associated with high debts),
THREAT OF SUBSTITUTES OR PATENT TROLLS
(physical and immaterial competitors),
COMPETITIVE INTENSITY OF THE INDUSTRY OR BRANCH (driven by product innovation or fundamental changes of customer buying behavior, protectionism of key industries by nationalization of companies, common ownership, social engineering)

State (S) by 5 Forces by Jens T. Hinrichs

$5F_{(S)}$

FORTUNE MEANS YIELD GROWTH
(that keep sustainability and sovereignty in mind).
POLITICIANS DRIVEN BY FORTUNE
(make decisions that guarantee them political survival)
FAME GROWS OUT PRESTIGE
THAT CAN BE SEEN
(driven by knowledge and lobbyism that are hidden under the surface).
PEOPLES DRIVEN BY FAMOUS WORDS
(make choices that are approved to give politicians more audience, not to gain own attention for themselves).
FREEDOM MEANS THAT YIELD GROWTH
WEIGHS MORE THAN INDIVIDUAL FAILURE
(driven by less responsibility of the decision makers, but always depends on the misconduct of others or was dependent on other circumstances, e.g. Terrorism, Global Climate, Financial Crisis)

Household (H) by 5 Forces by Jens T. Hinrichs)

$5F_{(H)}$

FORTUNE MEANS INVESTMENT IN PEOPLES AND THEIR FAMILIES AND FRATERNITY
(that helps to keep self-determination and self-realization to achieve a stable income).
PEOPLES DRIVEN BY FORTUNE WRESTED FROM A SUSTAINABLE ENVIRONMENT
(make decisions that guarantee them recognition and confirmation and a big standard of living)
FAME MEANS PARTICIPATION FROM FELLOWSHIP AND IDENTIFYING WITH FAME MONSTERS AND OTHER INFLUENCERS
(driven by status symbols, individual taste and fragile principles and rights). PEOPLES INFLUENCED BY ALGORITHMS FROM A COLLECTIVE THAT REPLACES INDIVIDUAL NEEDS
(make decisions that are designed to generate more personal data and business traffic for the benefit of others). FREEDOM NEEDS A HIGH DEGREE OF DEMOCRACY AND AN INTERNET WITHOUT FRONTIERS (shaken by a single person or a single event to touch many hearts or to set a whole crowd in motion, e.g. Edward Snowden, Cum-Ex-Files, Fridays for Future)

DNA-Features-Analysis (x,y) of Forces

$\sum F \leq (D) \times [(N) - (A)]$

WHEREBY
(Y) = YOURS => $(D) \times [(N) - (A)]$
$\sum F = \sum 5F + (4Pm + \sum P_{x,y})$

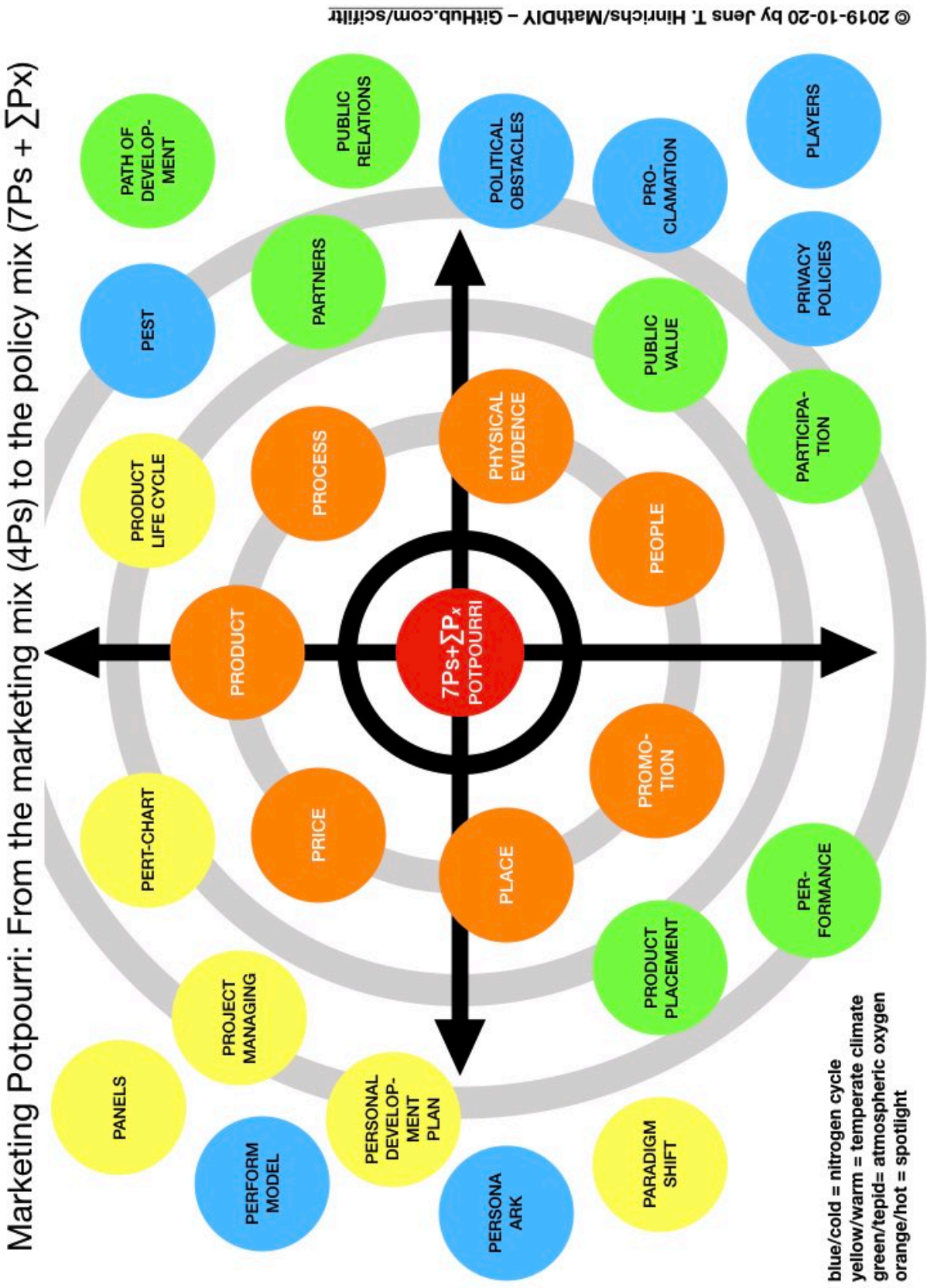
WHEREBY
$4Pm + \sum P_{x,y} \in 4F \times 3F \times 2F$

AND
WB = 4F×3Fx2F
World Balance (the fourth sector)

AND
$(Y)_X < (Y)_Y$
$(D) + I_{(Y)} < (D) \times [(N) - (A)]$
Approach to formation < Approach to use

DNA by Enterprise: 12-S-Molecule (business centrifuge)

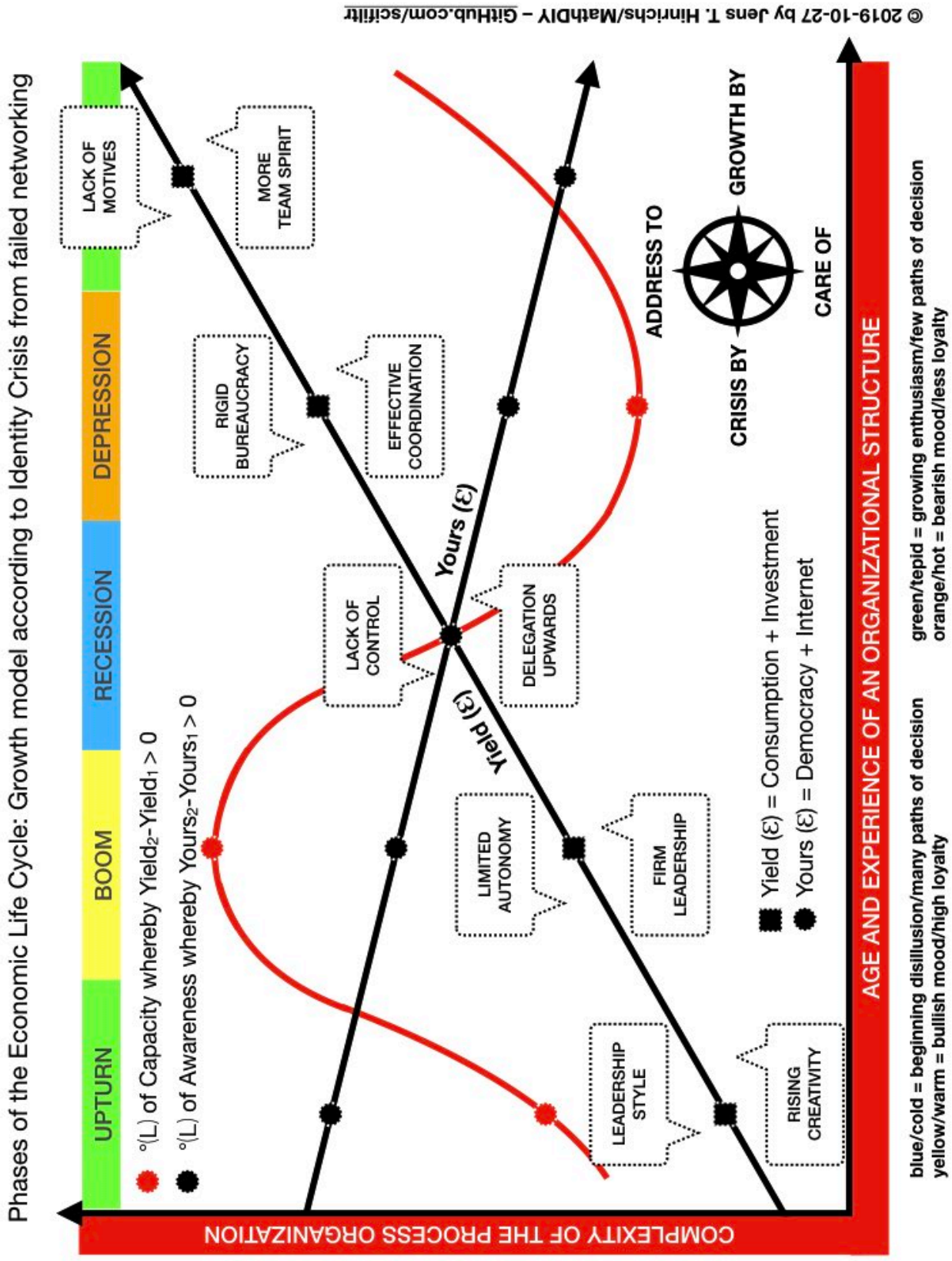
Marketing Potpourri: From the markting mix to the policy mix



People of Interests vs Points of Intersection

Two Faces Paradoxon: People of Interests vs. Points of Intersection – a Battle of the Players

Growth model according to Identity Crisis from failed networking



Introduction in the Interaction Theory and its application to the Internet

Expansion of the Internet
DERIVED MEASURE OF EVOLUTION

$$E[I_{(Y)}] = mc^n$$

INTERACTION THEORY OF RELATIVITY
BY JENS T. HINRICHS

m = MASS OF EXPRESSION MULTIPLIED BY
c = CONTENT EXPOTENTIATED WITH
n = UNKNOWNS WHEREBY
E [I $_{(Y)}$] = EXPANSION OF INTERNET

Restistance of the Internet
DERIVED MEASURE OF ACCEPTANCE

$$R[I_{(Y)}] = \Omega$$

INTERACTION THEORY OF COUNTERACTION
BY JENS T. HINRICHS

R [$I_{(Y)}$] = RESISTANCE OF INTERNET,
Ω = USER-GENERATED-CONTENT (UGC) AND
OTHER EXTERNAL MEDIA (OEM)
DIVIDED WITH
VALUE FOR UNIT OF INTERACTION
(SHARE, LIKES, COMMENTS, FOLLOWERS, COST-PER-CLICKS, IMPRESSIONS ETC.) WHEREBY
(R_2 - R_1) > R_1 (ACCEPTANCE),
(R_2 - R_1) < R_1 (RESISTANCE)

Cooperation in the Internet value chain
THE RECIPROCITY OF INCENTIVES

$$\vec{F}_{A\to B} = -\vec{F}_{B\to A}$$

$$E[I_{(Y)}] = v + (v_t)^2 \times \tfrac{1}{2}m$$

NEWTON´S LAW OF
GRAVITY AND CENTRIFUGAL

TWO OPPOSING FORCES, FOR EXAMPLE REAL CENTRIFUGAL FORCE (FRUSTRATION) AND ATTRACTION (INCENTIVE SYSTEMS, DEGREE OF NECESSITY, UNFULFILLED SATISFACTION) OR DEPENDENCE (LEVEL OF ADDICTION, MEDIA LITERACY, PRODUCT LOYALTY) ON THE SOCIAL INTERNET OCCUPY THE SAME PLACE IN CYBERSPACE. THE FORMULA SUGGESTS THE INTERDISCIPLINARY PROXIMITY AND RELATIONSHIP TO THE LAW OF INTERACTION OF SIR ISAAC NEWTON, ACCORDING TO WHICH THE GRAVITATION OF TWO MASSES (THE MUTUAL ATTRACTION OF MASSES) ARE IN THE SAME PROPORTION.

F = FORCES
m = MASS
t = time
v = amount of vector
WHEREBY ACTION EQUAL TO REACTION

Participation in the Internet supply chain
THE RATE OF SUBSTITUTION

$$s_n[S(H)] = \sum_{i=0}^{\infty} a_i = \sum_{i=0}^{n} a_0 + \ldots + \sum_{i=0}^{n} a_n$$

THE ORIGIN OF SPECIES CLASSIFIED
BY JENS T. HINRICHS

$$f(n) = a_i c^{n-88}$$

$$a_n = q^n = (\tfrac{1}{2})^n$$

$$c\ (\text{content}) = \sum_{n=0}^{\infty} 1 \div q^n = 1 + \tfrac{1}{2} + \tfrac{1}{4} + \ldots$$

a_0 = 1 Human (Human, real-time world)
a_1 = 10/9 a_0 (a. Mention, multi-tasking world)
a_2 = 9/8 a_1 (b. Homo Oeconomicus)
a_3 = 16/14 a_2 (c. Homo Socios Oeconomicus)
a_4 = 9/8 a_3 (d. Homo Android Erectus)
a_5 = 10/9 a_4 (e. Homo Fragilus Immutabilis)
a_6 = 25/24 a_5 (f. Homo Stereotypus)
a_7 = 9/8 a_6 (g. Spider Monkey Human)
a_8 = 2a_1 (h. Human Development Stage, next-level)