

Allan Funds and Compensation.

(Unitary Modification and Market): **Equidistribution Sequence by Interval as Access Review or Illustrées(Punk)** that are isotrope and is about the suite (s_i) equidistributed.: proportion of (terms falling in a subinterval) is proportional to (the length of that interval).

$$\forall [c, d] \text{ sub-interval of } [a, b] : \lim_{n \rightarrow \infty} \left[\frac{|\{s_i\} \cap [c, d]|}{n} \right] = \frac{d - c}{b - a}.$$

The **Discrepancy** D_N is for

$$\{s_i\} \text{ in } [a, b] \rightarrow D_N = \sup_{a < c, d < b} \left| \frac{|\{s_i\} \cap [c, d]|}{n} - \frac{d - c}{b - a} \right| \text{ as } D_N \rightarrow 0 \text{ if } N \rightarrow \infty.$$

See Mediation Transit and DataShift: (leaving no Gaps) (a mode and Data Model). See n items with Discrepancy and *Détail as à temps moyen à croyence par barrière de 20 à 10% pour modifier le modèle de façon minimale*: Skewed probability distribution Function. (*voir base 10*). Voir *Éspérance*: Expectancy: Ticket Discrepancy: Coût terminal à contrainte: tel Equidistrunuted seuqnces with Partitions as $[c, d] \subset [a, b]$. The total Compensation is thorough. See Lebesque Measure: Surjectivity of Cinématics from Domain as Margin as Code for Traiteur as **Bayesian Defined: as Client Server as Modes**:

Deliberating for money. The Actions.Conditional Actions and Stochastic Policies. (Money).

There is an *influence diagram* $E_i \rightarrow E_{i+1}$

If there is no i such that $E_i \rightarrow E_j$ then E_j is an **exogenous variable** and $E_j \rightarrow E_{j+k}$ are conditioned probabilities quantities. (You have to anticipate the exogenous variables).

Work: You should look for causes that choose exogenous variables. There are many Acts and Actions.

We **force a variable or group of variables X to take on some specific value x .**

The **policies determine X compounds to Z through a functional relationship $g(x) = z$** or stochastic $\Pr(x \mid z)$.

We want to identify $\Pr(y \mid \hat{x}, z)$.

$\Pr(y \mid do(X = g(z)))$ is the distribution of Y given policy $do(X = g(z))$.

We condition on Z and

$$\begin{aligned} \Pr(y \mid do(X = g(z))) &= \sum_z \Pr(y \mid do(X = g(z)), z) \Pr(z \mid do(X = g(z))) = \\ &= \sum_z \Pr(y \mid \hat{x}, z)_{x=g(z)} \Pr(z) = E_z[\Pr(y \mid \hat{x}, z)_{x=g(z)}] \end{aligned}$$

We have $\Pr(z \mid do(X = g(z))) = \Pr(z)$

$$\Pr(y)_{\Pr(x|z)} = \sum_x \sum_z \Pr(y \mid \hat{x}, z)_{x=g(z)} \Pr(x \mid z) \Pr(z)$$

Deliberating without money. The Act.

There is an **Act** (viewing from outside) and not **Action** (viewing from inside).

The Act is an evidence.

Reasoning: choose option x , that $\max_x U(x) = \sum_y \Pr(y \mid do(x))u(y)$ where U is a utility

function, and $u(y)$ the utility of outcome y . Rewritten: $\Pr(y \mid do(x)) = \Pr(x \Rightarrow y)$ read as y if it were x .

Reasoning: choosing x : The Japanese Access Reviews also called Pen and Paper: is seen as Burger's *Stralen* as Régime: as Light Version at Shoah: Multi Neuron Eye: see Lebesgue Measure: Surjectivity of Cinematics from Domain as Margin as Code for Traiteur as **Bayesian Defined: as Client Server as Modes: as Intercept Affine Transformation as a Cone** $Ax_i \leq 0 : \text{in } Ax_i \leq b_i$. (**Server**). The Server is for Restauration Point: intercept and Segment $[c, d] \subset [a, b]$: into Chernikova's Polytope: intercept for Slack: (The Mean Value Theorem and Tangent live at point $c \in [a, b]$: not sequent (known as Scaling): see here Equidistant here below:

Equidistribution Sequence by Interval. Discrepancy and Classification.

Equidistribution Sequence by Interval as Access Review or *Illustrées* that are isotrope and is about the suite (s_i) equidistributed.: proportion of (terms falling in a subinterval) is proportional to (the length of that interval).

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See Mediation Transit and DataShift: (leaving no Gaps) (a mode)

The **Random Variable** is in Segment. **The proportion of points in suite falls in arbitrary set B as would happen in average and in the Case.**

The Riemann Integral Criterion : (Riemann's Sums taken by Sampling and forward

function): $\lim_{N \rightarrow \infty} \frac{1}{N} \sum_{i=1}^N f(s_i) = \frac{1}{b-a} \int_a^b f(x) dx$ a Mode.

The Well Distributed Sequence:

$$\lim_{n \rightarrow \infty} \left[\frac{|\{s_{k+1} \dots s_{k+n}\} \cap [c, d]|}{n} \right] = \frac{d - c}{b - a}.$$

The sequence X_i taken from a probability distribution function as $f(x \mid \mathcal{G})$ where the value of parameter $\mathcal{G}$ is unknown. The Dispute - Judge Estimate are by mundane affairs (Precision and Obligation).

Interpretation of Expectation: (Equidistributed Sequences) with mean (or mode) of the probability distribution function of X_i , (center of Gravity and $[c, d]$ and the Gravitational Force). The Expectation: of a discrete distribution or function f as

$$\sum_i X_i = \sum_x x C_{n,x} p^x (1-p)^{n-x} = np.$$

The Discrepancy is defective or non defective and given proportion as Partition: (a random Sample of n defective or not: selected, without replacement.). **The Expectation is an Expected number of Matches:**

The Interval that is Learned: the **Median:** two equal intervals, with One Half of Values such that probability on left is same as right and equal to $\frac{1}{2}$: see of Values in Interval. By Median Transit and Data Shift.

The Year 1989 led through the *Bicentenaire*.

The Prediction is defined by: as a Mode: as $[c, d]$. (**Prediction the value of an Observation** as $[c, d]$). See Paper on Utilities. **The Prediction the value of an Observation as $[c, d]$ is an Adjacency** in Perigord and Palma de Gandia. By Adjacency we define the **Movement at Basis in $[c, d]$** .

Nature of the Problem: determinating parameter ϑ in the probability distribution function $f(x \mid \vartheta)$ as unknown. Belonging to an Interval Ω in $\mathbb{R}$. (observed values in sample). We estimate ϑ . Comparative Estimator and relation to this document. An objective is for me is to proceed.

The Walk is by Partnership and Sale Sum for Code Compilation by Finite Mathematics. (See Climate in Facebook or Inequalities and Lawrence of Arabia)

Effective Walk (and Loss for SIM)(*ErschlieBen*) in Lasting Warming i , (see Domain $\partial G_1, \partial G_2 \dots$, by a Move as Clozaril): from the Uniform Distribution at Waste in $\mathbb{R}^-$ and $\mathbb{R}^+ \rightarrow \exists \text{Logistic Step} \rightarrow co - racines \text{Polynomiales}$. **Points** in Plane as Domain: as $(\cos \vartheta, \sin \vartheta)$ and Bound at Chord, where Polar Variable is a Walk as: $x_i = 1 + \frac{1}{i}$ and in Supplement $|x_n - 1| = \frac{1}{n}$, $(1 + \frac{1}{n})^n \rightarrow e$, $|x_n - 1| = \frac{1}{2^n}$. If $x_n = 1 + (-1)^n \frac{1}{2^n}$, $\frac{1}{2^n} < \epsilon$, $2^n > \frac{1}{\epsilon}$, $n > \frac{\log \frac{1}{\epsilon}}{\log 2}$. Look for S_n as $|x| > M$. (*Carbone Intensity* in Domain by lack of Hydrocarbures). Defining Broadbased Funds covering (totally bounded) M_i as by Syndicate i in Sustainable Enterprise. Rewards $\uparrow$ and Costs $\downarrow$:

$$PayOff = Rewards - Costs, \quad PayOff = f(\text{otherfacts}), \quad PayOff(\text{Crowd}) \geq PayOff(\text{alone})$$

where Crowd acts as: $\uparrow$ Costs and $\downarrow$ PayOff, with Co Racines Polynomiales defined: $|P(x_1, y_1) - f(x_2, y_2)| \leq M|y_1 - y_2|$ as Mediator Suite $\frac{|P-f|}{\Delta y} \leq M$. Carbon Foot Print defined as: $f_i \rightarrow s_i$ as a Success $\rightarrow [0; 1]$ on a Mark with a $Ax_i = y_i \leq b_i, \forall$ constraints $j \rightarrow f_i(s_i)$ as $f(x, y) = s_i$. The Acceleration Trap is as: $\sin(\frac{\pi}{2} - x_i) \leftrightarrow \cos x$ sending s_i to ∞ . The s_i is called Show Off. (Stability and Good Code Stability). Bayes Relaxation is defined from Bayes' Inference in Probabilities. See Paper on Moving Point on Medecine: median Compilation as SIM: excessive Heat (see Paper: last paragraphe below.). Money and Retail is by Epimorphism: as a show Off Move:

$$PayOff = Rewards - Costs, \quad PayOff = f(\text{otherfacts}), \quad PayOff(\text{Crowd}) \geq PayOff(\text{alone})$$

define: *Trousse d'Artiste*. One knows that Mobility is by Buying Software. to collect from the Server when Service is by Software as a Service. At Snagov one has Occurrence

and Relaxations by $\mathbb{N}(\text{military}) \rightarrow \mathbb{N}(\text{DryGoodsFromDépanneur})(\text{Order\&Loops})$: at Retail: and Blueprint for Gala: Ample.

Mobility by Buying Software. New Jobs Access Reviews and Funds form the Allan.

Nature of the Problem: determinating parameter $\mathcal{G}$ in the probability distribution function $f(x \mid \mathcal{G})$ as unknown. Belonging to an Interval Ω in $\mathbb{R}$. (observed values in sample as Software). We estimate $\mathcal{G}$. Comparative Estimator and relation to this document and Network. An objective is for me is to proceed with Acquisition. The f introduces a Surjective Span for the Access Review (see Russia Canada as size), Quadrature and Space and Time Polynomial or even Leader as Access Review. Capterra is known by Work by Joints.

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Effective Walk in Lasting Warming i , (see Domain $\partial G_1, \partial G_2 \dots$, by a Move): from the Uniform Distribution at Waste in $\mathbb{R}^-$ and $\mathbb{R}^+ \rightarrow \exists \text{Logistic Step} \rightarrow \text{co-racinesPolynomiales}$. **Points** in Plane as Domain: as $(\cos \mathcal{G}, \sin \mathcal{G})$ and Bound at Chord, where Polar Variable is a Walk as: $x_i = 1 + \frac{1}{i}$ and in Supplement $|x_n - 1| = \frac{1}{n}$, $(1 + \frac{1}{n})^n \rightarrow e$, $|x_n - 1| = \frac{1}{2^n}$. If $x_n = 1 + (-1)^n \frac{1}{2^n}$, $\frac{1}{2^n} < \epsilon$, $2^n > \frac{1}{\epsilon}$, $n > \frac{\log \frac{1}{\epsilon}}{\log 2}$. Look for S_n as $|x| > M$. (*Carbone Intensity* in Domain by lack of Hydrocarbures). Defining Broadbased Funds covering (totally bounded) M_i as by Syndicate i in Sustainable Enterprise. Rewards $\uparrow$ and Costs $\downarrow$:

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Assistance and Assistant: see Punk Sotheby's Accessed Reviewed as Software in LAN: a Buy In or Out as Equidistant Sequenced and Masonic ($\Psi \text{Somatic}$) for the Local Area Network: Equidistance and Nursing Sequence $[c, d] \subset [a, b]$. as i day of Week: Japanese Prescription as Total. The Illustrations Access Reviews are by Circularity and Chords: Medecine discrepancy (chinese) and Illustrées or Access Reviews and screening of the Restaurant Café: as Order testifying reclamations with Hardware Couverture (Hedging) and Evolutive Gradient : Access Reviews with Prediction and Covariables: and Simulations by Her and Ranking as $[c, d] \subset [a, b]$, intention to supplementary hours in a week: One to sell the Hardware to developing Countries.

The Capterra is with Work by Joints with new Jobs: (Retail and Form Free and **How to Advertise in Museums**) and Mobility as Software from Hardware as Multiple Continuity Feature as to resume $f_j(G_i)$ with $G_i \subset M_i$, (a subspace): $\exists \cap f_j(G_i)$ by Compact M_i

explicable in Museum. Here $\bigcap_{j=1}^n f_j(G_i) = Ax_i \leq b_i$ at $a_{ij}x_i \leq b_i$ (Mobility and Access

Review *Illustrées for Opportunity in Museum*) for $\pi_j \cap K$ as a_{ij} as Application. Here

$$\begin{bmatrix} x_1 \\ x_n \end{bmatrix} \leftrightarrow \begin{bmatrix} y_1 \\ y_n \end{bmatrix} \rightarrow \exists w_i \text{ in } x_i \leq w_i \leq y_i \text{ after Talk defining Equity } y_i - x_i \geq 0 \text{ an}$$

Overfit. Curve flattened and Skewed. The Media Work Liaison: $i \leftrightarrow g_i$ in Epimorphism $f \circ g_i \forall g_i$ as Expected Pivot. The $\mathcal{G}_i = (X^T X)^{-1} X^T y$ as a Shear Cache Coefficient Matrix. As $x \in f^{-1}(f(b), f(a))$ for $f : [a, b] \rightarrow [f(b), f(a)]$. **The discretional Pay** (*arrimage de polynômes et collecte de racines: illustrées*) is for the **Suivi SIM: Data Capture and Shift:** Monetization See **B2B as Saas and there is no Object Oriented Programming as Opportunity and Sale as no Job:** as **Opportunity and Bicentenaire** (as post Numeric editorial Parallelisms and Access Reviews *Illustrées*) determining **Curiosity and Opportunity as Time to be spent:** Automate Lead: Software for LAN as by Team determination: Project management and ressources as *Bicentenaire and Team*. **Feedback Software and Mental Help:** setting **Access Reviews as Protocol and Work as Project:** examples of Softwares Reviewed by Capterra: Deel, ChartHop, HROne, HaileyHR, Apex. **Month of March** and $[c, d] \subset [a, b]$ – *Inventory* variables and **Up House : Maintenance, Actifs Numeriques, Suivi de temps, Service sur terrain:** Continuity and discontinuity. **EMR as Software for Clozaril:** Loops and Countable Retail: Buy the Right Software the first Time sustainable.

For the Secretary: **The Hahn Banach and Separation** theorem introduce a **Work function** at π_i at $i = k$. (see Applications of Use). For these, $\exists \mathbb{P}$ a Sphere as given around an Origin, and $P \notin \mathbb{P}$, then $\exists \pi_k$ hyperplanes, with $P < \pi_k < \mathbb{P}$.

Dialectics and **Duality** are regularly introduced as **funds form Allan Memorial and Shoah:**

$$\min_{\mathbb{P}}(P - \mathbb{P}) = \max_{K \text{ to } \mathbb{P}}(P_k - \pi_K(P)), \quad \forall \pi : P < \pi_K < \mathbb{P}$$

Definition of the **Team Ordering** and at the i th Team Member relate to the Taylor Expansion of

$$f(x) = f(a) + f^{(1)}(a)(x-a) + \dots + \frac{f^{(k)}(a)}{k!}(x-a)^k + \int_a^x \frac{(x-t)^k}{k!} f^{(k+1)}(t) dt$$

where $(x-t)^k = x^k + C_1^k x^{k-1}(-t) + C_2^k x^{k-2}(-t)^2 + \dots + C_l^k x^{k-l}(-t)^l + \dots + (-t)^k$ and

resembles $\int_a^x f(g(x))g'(x)dx \rightarrow g'(t) \rightsquigarrow \frac{\partial f^k(t)}{\partial t}$ and where $(f \circ g)(t)$ have roots like $(x-t)^k$. The

$(f \circ g)(x_i)$ for corrected $g(x_i)$ is for the i th member in the Team. The definition of f and g are: $f : w(t) \rightarrow w(t+1)$ is *abnormal in time* (an increasing Step Function that is bounded and in $x_i \rightarrow y_i$) that and $g : [x]_{i=0, \dots, n} \rightarrow [x]_{i=1, \dots, n}^{i=0 \rightarrow t}$ is called *corrector*.

$g \circ f$: is Media Optimal. $f \circ g$: AQPP, Buyer and ShareHolder (in the Team). We also have $[x]_{i=1, \dots, n}^{i=0 \rightarrow t}$ for Liability i , and $[x]_{i=1}^{i=0 \rightarrow t}$ Cost of Living, and $[x]_{i=n}^{i=0 \rightarrow t}$ Partnering.

$\ln \circ f$: is the receiving (reçu) and $f^{-1} \circ \exp$: mastering Market. $f \circ \ln$: is Corporate Ranking.

We have $(r, \mathcal{G})$ and call (r, r^2) euclidian

$$\text{distance. } (r, \mathcal{G}) \rightarrow \left\{ \begin{array}{ll} \mathcal{G} < \alpha & \mathcal{G} = r^2 \\ \alpha_1 < \mathcal{G} < \alpha_2 & \mathcal{G} = r^3 \\ \alpha_n < \mathcal{G} < \alpha_{n+1} & \mathcal{G} = r^n \\ \text{Partitions} & \end{array} \right\}$$

One Leap Forward: $(r, \arcsin r) = (r, \vartheta)$, with angular coordinate $r = \cos \vartheta$, $x = \vartheta \cos \vartheta$ and $y = \vartheta \sin \vartheta$.

Two Leaps Forward: $(r, \arccos(r-1)) = (r, \vartheta)$ with angular coordinate $r = 1 + \cos \vartheta$, $x = \cos \vartheta + \cos^2 \vartheta = f(\vartheta) \cos \vartheta$ and $y = \sin \vartheta + \sin \vartheta \cos \vartheta = f(\vartheta) \sin \vartheta$.

The Conclusion Leap: $(r, \frac{\arccos r}{2}) = (r, \vartheta)$ with angular coordinate $r = \cos 2\vartheta$

The (Mègere) Discretisation Leap (Fläche) $A = \frac{1}{2} \int_a^b f^2(\vartheta) d\vartheta$, and if $r = \vartheta$, then

$$A = \frac{1}{2} \int_0^{2\pi} \vartheta^2 d\vartheta = \frac{1}{2} \left[\frac{\vartheta^3}{3} \right]_0^{2\pi} = \frac{4\pi^3}{3}$$

The Path $(x, y) \rightarrow (g(t), h(t))$ is smooth if $g'(t)$ and $h'(t)$ exist. The Cosmetic homeomorphism is:

$$(x + \Delta x, y + \Delta y) = (g(t + \Delta t), h(t + \Delta t)) \text{ with the tangent at all points } m = \frac{h'(t)}{g'(t)}$$

In the previous case: $\alpha < \alpha_1 < \vartheta < \alpha_2 < \alpha_n < \vartheta < \alpha_{n+1}$ and $x = \cos \vartheta$ and $y = \sin \vartheta$.

The n th approximation of the $A = \frac{1}{2} \int_{\alpha_{n+1}}^{\alpha_n} f^2(\vartheta) d\vartheta$, The Naturalization and Wegelänge

$$\text{is } s = \int_a^b \sqrt{r^2 + \left(\frac{\partial r}{\partial \vartheta} \right)^2} d\vartheta.$$

Naturalization and first Buy: Border and Replacement Paper with Extension Theorem as Officer: CRM Accompagnement by Artopole and Numerical Syndicates and Commercial Loops (Countable Retail): Pen and Paper Uniform distribution Box and Access Reviews stationary.

Introducing Time as a Parameter $g(t)$.

$x \rightarrow g(t)$, and it is known that $y \rightarrow f(x)$ as Fläche and Wegelänge.

The *tabiet à la rente* $x = 1 \cos t$ and $y = 1 \sin t$. If k occurs also at $t + k$ then we say $f(t + k) = f(t)$.

Adjacence is defined: as $\mathbb{C} : \begin{bmatrix} x \\ y_n \\ \dots \end{bmatrix}$ as imaginary i . **Criterion** is defined: as $\sin(t)$

in $\text{Proj}(B) \subset \text{Proj}(A)$ as $B \rightarrow \sin(\frac{\pi}{2} - t) \rightarrow A$ defined by fiscal Year by period of $\frac{\pi}{2}$.

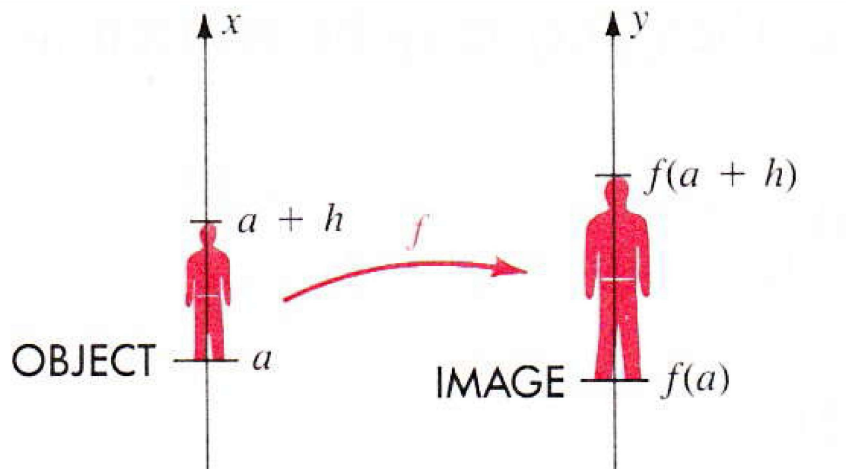
La ligne de vente est définie en français: where Adjacence $\begin{bmatrix} x \\ y_n \\ i. . \end{bmatrix}$ as imaginary i

defined by a Field (see Victor Orban at $\partial Ax = y \leq b$ with Range as Product Content in a Zone Franche where the inner product as $|u \times v|^2 = |u|^2 |v|^2 - (u \cdot v)^2$ where the Vector Field is $u \times v$ and Handwork $u \cdot v$.

. The Fibonacci sequence is a growing statistic explaining exponentiality.

$(F_N = F_{N-1} + F_{N-2})$. The domain of the growth comes form the

set: {houskeeping, cooking, getting around, the house, getting around town, grooming, bathing, dressing}. These are needed in retirement. The Course of the Corridor is $allrooms(graph) = (graph - 1) + allrooms(graph - 1)$ that is an affluence for the RAMQ (Régie de l'assurance maladie de Québec). The RAMQ is aware of {eating, bathing, dressing, toileting, transferring/walking, continence}. At a break you may sort by ordering: x_{i-1} and x_i rarely, like on weekends. On weekdays the procedure is to find the smallest and hold it. Address at that point the Congres Council at Parliament. Basic amenities are: {Onsite help, Walkers, Unit availability}. The strategy with the RAMQ is magnification where the subject $g : \mathbb{R}^n \rightarrow \mathbb{R}^n$, with $g'(x) > 1, \forall x$, for parallelism from $[a, a+h] = [g(a), g(a+h)]$, with critical point $\frac{\delta(g(a), g(a+h))}{\delta(a, a+h)} = M$ the magnification that varies with $[a, a+h]$ where h is its size. $M = \frac{g(a) - g(a+h)}{h} = g'(a)$. As an example say the segment $g(x) = x^2$, then $g'(a) = 2a$. This M is close to a tax solution. Services Quebec: www.gouv.qc.ca. (*Assemblée Nationale*). Here we have growing segments h long:



The Payoff comes from a crowd of inhabitants of the *Orangerie*.

L'École des Femmes is seen by: the suites e_i are Cauchy convergent, where $e_i = \sum_{j=1}^i w_j$

are absolutely convergent $\sum_{j=1}^i absolute(w_j) < \infty$. We say the Space is complete and we think

about the English Monarchy. In this regard the operator is $T : e_i \rightarrow e_j$: with $Tx = x$ as a contraction and not extension. Also known as $\rho(Tx, Ty) \leq \alpha \rho(x, y)$ where $\alpha \in (0; 1)$ and ρ are an inner product.

Le retour de la Dordogne tel retour en produit intérieur de la nobilité au début du produit du Tarn en Garonne (vallées et rivières) pour elles tel convergence Cauchy. (voir mehr elles).

The Short Film and Sustainability in front of Skill and belonging: Passage and Path.

($X = X_1 + X_2 \dots + X_n$ where X_i and X has a distribution with parameter n and p). We assign $\Pr(X_i) = C_{n, x_i} p^{x_i} (1-p)^{n-x_i}$ and observe that $\Pr(X) = \Pr(\sum X_i) = np$ and $\sigma = npq$

In this problem we have a set of n , with proportion p , and $x_i \in [0; n] \cap \mathbb{N}$ and $x_i = X_i$. Another way to set the quantities is to say the step is p , time n and availability x_i .

Waiting. There the time is $[0; t]$, the number of events x_i in time, and close to λ in all.

$$e^x = 1 + x + \frac{x^2}{2!} + \dots \text{ and } e^\lambda e^{-\lambda} = 1 = \frac{\lambda e^{-\lambda}}{1!} + \dots + \frac{\lambda^n e^{-\lambda}}{n!} + \dots$$

$$E\left(\frac{1}{e^\lambda} \sum p(x)\right) = E\left(\frac{e^x}{e^\lambda}\right) = 1$$

The number if x_i in event E_i in t , set in $i \leq n$ (recall $x_i = i$), giving $p(x) = \frac{\lambda^{x_i}}{x_i!} e^{-\lambda}$ that must be skewed to the left, as for a large threshold $\frac{\lambda^{x_i}}{x_i!}$ will become very small.

Droit Agricole et de ainesse (Le Banffy de Transylvanie and Deutschum): The **intention at Work** is to use **Minimum Norm Problems** from **Boundnesses and Calculation at Capterra**: If $y_i \gg x_i$ we determine **Support and Investment** from Apart as $\frac{y}{x} > 1$ a bound, or $y > x$. We call x and y Probabilities, and y_i Utility. With the inner product

$$\left\langle \begin{bmatrix} x \\ y \end{bmatrix}, \begin{bmatrix} x \\ y \end{bmatrix} \right\rangle < 1 \text{ as Engagement we may find other Spaces that are not close to}$$

Apartheid. The Homothétie $|x| + |y| < 1$ as Support from a Polytope is Productive like the Litterature. $|y| = b$ in $Ax \leq b$, is a new dimension and intercept. If $x \in \text{Cone}$ then $Ax \in \text{Cone}$. Here $a_j \leq b_j$ are distances to a Convex Set but may lack few Supports. The Convex Set is a Triangle. If $|y|$ is intercept, $|x| - |y| < 1$ and $|x - y| < 1$ are validated one after another. There $|-x + y| < 1$ and x is an argument in $s_i \rightarrow (x_i \rightarrow y_i)$. The Early Inequalities $|x - a| < b$ with $a - b < x - a + b$ and $a - b < x < a + b$, $x = x$, $y = a$, $b \geq 1$. And $|x - a| > b$ with $b < x - a < -b$ and $x = x$, $y = a$, $b \leq 1$, let us see Apart as Proper Class and Book Launch with $A_{i+j} \not\subseteq A_i$. The Cateta Mica (Triangle Sides) and Inequalities. Allowable side lengths $a, b, c \in \Delta_{abc}$, $a > 0, b > 0, c > 0$. Determinism is seen as $a + b > c, b + c > a, a + c > b$ by the Triangle inequality $|x + y| \leq |x| + |y|$. The inner product is and Element and uses geometry as a construction. The measure of discourse is $\text{Set} \rightarrow \mathbb{R}$ and representations as $\mathbb{R}^2 \rightarrow (r, \vartheta)$

where the implicit parameter ϕ in $\begin{bmatrix} \cos \vartheta & -\sin \phi \\ \sin \vartheta & \cos \vartheta \end{bmatrix}$, known as Angular Parametrization

for Waves, and has the Lagrangian $\begin{bmatrix} \cos \vartheta \\ \sin \vartheta \end{bmatrix} + \lambda \begin{bmatrix} -\sin \vartheta \\ \cos \vartheta \end{bmatrix}$ where $\begin{bmatrix} \cos \vartheta \\ \sin \vartheta \end{bmatrix}$ is

capacity at Work and $\begin{bmatrix} -\sin \vartheta \\ \cos \vartheta \end{bmatrix}$ proper to Canada. The Enterprise (Geschäft) is by:

$\begin{bmatrix} \cos \vartheta \\ \sin \vartheta \end{bmatrix} \leftrightarrow \begin{bmatrix} -\sin \vartheta \\ \cos \vartheta \end{bmatrix}$ in $\text{allRooms}(t) = 1 + \text{allRooms}(t - 1)$ in this Case. The Linear

Transformation: $r \begin{bmatrix} \cos \vartheta & -\sin \phi \\ \sin \vartheta & \cos \vartheta \end{bmatrix}$ works as: $\mathbb{R}^2 \rightarrow (r, \vartheta)$ is by introduction of waves.

The Sustainability of Work is modeled by an angular linear transformation: we have rotation ϑ with a Shear with factor k in the x-direction: as

$$A : \begin{bmatrix} x' \\ y' \end{bmatrix} = \begin{bmatrix} \cos \vartheta & -\sin \phi \\ \sin \vartheta & \cos \vartheta \end{bmatrix} \begin{bmatrix} x \\ y \end{bmatrix} \rightarrow \begin{bmatrix} x \\ y \end{bmatrix} \text{ and}$$

$$\begin{bmatrix} x'' \\ y'' \end{bmatrix} = \begin{bmatrix} 1 & k \\ 0 & 1 \end{bmatrix} \begin{bmatrix} x' \\ y' \end{bmatrix} \text{ has } \begin{bmatrix} x'' \\ y'' \end{bmatrix} = \begin{bmatrix} 1 & k \\ 0 & 1 \end{bmatrix} \begin{bmatrix} \cos \vartheta & -\sin \phi \\ \sin \vartheta & \cos \vartheta \end{bmatrix} \begin{bmatrix} x \\ y \end{bmatrix}$$

as Crop by $A_1 A_2 A_3 \dots A_n$. The parameter ϕ is a new domain in Care. The terminology is introduced from Projections to Bases, Norm as Definite Integrals, and $\mathbb{C} \rightarrow \mathbb{C}$ a transition

function $\begin{bmatrix} \cos \vartheta & -\sin \phi \\ \sin \vartheta & \cos \vartheta \end{bmatrix}$ that functions as a change of bases when we have ϑ and ϕ .

Angular Vienna is known as: $x_{n+1} = g(x_i) \Rightarrow \frac{\partial f_i}{\partial x} = 0$ as $\exists$ max and x is as neighboring satisfiability in week days. So, $[a, g(a)] \rightarrow \frac{\partial(a-g(x))}{\partial a} \mid_a$ where $x^2 \rightarrow 2a$ called Gap Segment from Exponent and

$$f(x) = \sum x^n c + \text{Rest} \rightarrow [a, g(a), \text{Reste}]$$

Le Reste et l'intervale de support: par l'Hôtel des Bonnes Mains en cheminées médiévales travail et charpente équipées de poulies depuis escalier.

Defining Work as Syndicate Influence is defined: $x_i \rightarrow y_i \in \mathbb{R}^n$ at $x_i \rightarrow y_i \rightarrow s_i$ introduced as $s_i \rightarrow (x_i \rightarrow y_i)$ where s_i has been defined as Successes (or Slack Variables) and $x_i \rightarrow y_i$ Syndicates. Clearly $y_i \rightarrow s_i$ has been seen as Dynamical Systems in Behavioral Cognitive Areas. (also seen as Orthocorection in the Epimorphism Paper). Telepathy is presented in the Hahn Banach Separation Theorem. **Insurance** is defined as: $y_i \rightarrow x_i$ as A^{-1} .

The **Blueprint** (*Empreinte Footprint*) is defined: $s_i \rightarrow \{0; 1\}$ Logistic Regression as *Plancher* (Ward). (Acces Reviews). The Emission is x_i , and is imputed to y_i in $Ax_i = y_i \leq b_i$. (Imputed as $\exists b_i, y_i$) and A is a Source as totally bounded set $\cup M_i$. (Advertisement) (there is a circular domain from Polytope). The residing Hotel is called a good Accelerator. The Visegrad sends teir parameters to infinity. See $\sin(x) \rightarrow \sin(\frac{\pi}{2} - x)$. The conclusion is that Crowed Sourcing is well defined.

Work Appropriation defined: *Observation* $\rightarrow$ *Control* $\rightarrow$ *Success*. It is defined in: $a_i x_i = y_i \leq b_i$. The b_i is inscriptible and y_i is a response. Control defined: from $x_{(i)}$ to $y_{(i+1)}$ in $x^{(i+1)} = D^{-1}(E + F)x^{(i)} + D^{-1}b = Jx^{(i)} + b^{(i)}$ where E prior and F posterior. Here $x(t)$ is a Phase and $u(t)$ a Command in $x'(t) = u(t) \rightarrow x(t) = x(0) + \int_0^t u(t)dt$ as

$$|y(t) - x(t)|^2 \leq t \int_0^t (u(t) - u_n(t))^2 dt \leq T \|u - u_n\| \text{ where } y(t) \text{ is the application from Control}$$

Set People in Residence from Domestic Products and Principauté at Syndicate $y_i \rightarrow x_i$, observed from $x_i \rightarrow y_i$. We know there are two conjunctions: (1) $x_i \rightarrow y_i$ as **Citizen Elena** at $u: E_1(\text{Elena}) \rightarrow E_2(\text{Entrepreneurship})$ and

$$\langle Au, v \rangle = \langle u, A^{Adj} v \rangle$$

and (2) $x_i \rightarrow x_j$ as **Citizen Entrepreneur Mobility** at v with $i \leq j$ as

$$(a_{ij}) = A_{i \leq j} : A_i$$

Setting One's Residence and Support. To find Liability $i \neq k$, we get Idéation in Customer with the called Residual Claim and Purchase.

$$\frac{\langle u, v \rangle}{\Pr(u) \cdot \Pr(v)}$$

Indeterminate Forms by Lack.

$$|f(x)| \rightarrow \infty \quad |g(x)| \rightarrow \infty \quad a \rightarrow \infty \text{ with } \frac{f'(x)}{g'(x)} \rightarrow L, \quad \frac{f(x)}{g(x)} \rightarrow L$$

$\lim_{x \rightarrow \infty} \frac{\ln x}{x} = \lim_{x \rightarrow \infty} \frac{\frac{1}{x}}{1} = \frac{0}{1} = 0$: necessity of Talk with PharmAsia (Access Reviews and Clozaril)

$$\lim_{x \rightarrow 0+} x \ln x = \lim_{x \rightarrow 0} \frac{\ln x}{\frac{1}{x}} = \lim_{x \rightarrow 0+} \frac{\frac{1}{x}}{-\frac{1}{x^2}} = \lim_{x \rightarrow 0+} -x = 0 \quad \text{:Function Parameter}$$

$x \in [1; \infty)$ with Cost $\ln x$.

$$\lim_{x \rightarrow \infty} \frac{x^2}{e^x} = \lim_{x \rightarrow \infty} \frac{2x}{e^x} = \lim_{x \rightarrow \infty} \frac{2}{e^x} = 0 \quad \text{:Determination of Distance by Lack.}$$

(Money, Function, Distance, Determination)

Divinity and an Unitary Transformation. (Mediation by Inner Product as Job for Screening and Range)

If rows or columns $\{A_{.i}\}$ or $\{A_{i.}\}$ are Orthonormal (definition of Unitary), and $\exists u \cdot v$, $\exists \|u\|_2 < L$ and $\exists \|v\|_2 < L$ then if $\cos \vartheta = \frac{u \cdot v}{\|u\| \|v\|}$ we have $proj(u, v) = \frac{u \cdot v}{\|u\| \|v\|}$. The **Model** is **Volatile** if there exists z_i such that $z_i \gg y_i$.

It is Spatial as being known from Short Term Risk.

We see w_i first and then z_i . In general we may have $[\epsilon_{.1} \epsilon_{.2} \epsilon_{.3} \dots \epsilon_{.n}] \in \mathbb{R}^{n \times n}$. $[\epsilon_{.k}] = w_{.i}$ and $[\epsilon_{.l}] = z_{.i}$. These columns (namely k and l stand close to x_i and y_i). The conditioning number should be as close to 1. The matrix is ill conditioned if the number is big, and the matrix in this case is not invertible.

An example for Beijing, where data comes at: dimensions $\begin{bmatrix} 1 & 2 & 3 & 4 \end{bmatrix}^\perp$ and effort $\begin{bmatrix} 2 & 4 & 3 & 1 \end{bmatrix}^\perp$. We may advise a Human condition as $\begin{bmatrix} 0.4 & 0.2 & 0.2 & 0.2 \end{bmatrix}^\perp$ and say

Money $\begin{bmatrix} 0.1 & 0.3 & 0.3 & 0.3 \end{bmatrix}^\perp$. The augmented matrix is: $\begin{bmatrix} 0.4 & 2 & 0.1 & 1 \\ 0.2 & 4 & 0.3 & 2 \\ 0.2 & 3 & 0.3 & 3 \\ 0.2 & 1 & 0.3 & 4 \end{bmatrix}$, its

inverse: $\begin{bmatrix} 3 & 3. & -7 & 3 \\ 0 & -1. & 2 & -1 \\ -2 & 28 & -42 & 18 \\ 0 & -2 & 3 & -1 \end{bmatrix}$, and the condition number: 397. 8. This is not ill

conditioning. Clearly there is need of a correct Decision. $\exists f: choice \rightarrow cons\acute{e}quence$. Clearly the condition number is sensitive to a pick on row 2 at column on Money, or 3, or 1. We expect f , as a decision tree with lines of control and chance. Backward induction from right to left, is one way to take advantage from Control. This is also called *Posterior Analysis*, is contrary to Risk, and unites Control and Sample Evidence of Chance. (for a total of 4). The Backward exercise is $a_{x3} \rightarrow \begin{bmatrix} a_{14} & a_{24} & a_{34} & a_{44} \end{bmatrix}$ and so on to make the tree backward.

We saw $a_{.3}$ as before last, and in the case of x big and main first qualifying for a node. The Forward Process is made clearly on Control, called *Prior Analysis*, and runs like

$a_{11} \rightarrow \begin{bmatrix} a_{12} & a_{22} & a_{32} & a_{42} \end{bmatrix}$. We saw a_{11} as before last, and in this case big and main, qualifying for a first node. In this scheme there is no loss of opportunity. All dimensions

should be screened well. The prescription for choosing columns is: The calculation is in the order:

$$\Pr(E_1), \rightarrow E_2 \cap E_2, \rightarrow \Pr(E_2 \cap E_2), \rightarrow \Pr(E_2 \mid E_1)$$

	$\Pr(E_1)$	$\Pr(E_2)$	$\Pr(E_3)$	$\Pr(E_4)$
$\Pr(E_1)$	..	$\Pr(E_2 \mid E_1)$	..	..
$\Pr(E_2)$	..	..	..	..
$\Pr(E_3)$	..	..	..	..
$\Pr(E_4)$	..	..	..	..

If $\epsilon_{.1} \leq \epsilon_{.2} \leq \epsilon_{.3} \leq \dots \leq \epsilon$ then

$0 \leq [\epsilon_{.1} \epsilon_{.2} \epsilon_{.3} \dots \epsilon_{.n}] [\vec{x}]$, is a cone. Here we have a polytope of vertices (Control) and Cone Rays (Sample Evidence of Chance). The Chernikova's Algorithm is to be used to find these. A quality approach is: $O(n)$ of vertices, and link acquisition of Rays lead to SEO. (in Yelp, Yellow Pages or Event Sites). A presentation of the Mean and Median for the Distribution is as follows: The Mean is the convex combinations of Vertices, and the Median is the middle value when Rays are arranged in order of magnitude. This is also known as a range from a Deal to Expansion, studied by Locution, resuming from Complements.

The gain is merily as from an endomorphism: no **Professionalization and presence of Références**.

The Observation is through **Press and Pioneers**.

Virtual Work defined: *first and second* Gradient with virtual Speeds at Rigid Body.

(New Job created and Access Reviews): Virtual Power is as: $a_i \cdot x_i$, Virtual Powers of a_i , compared to Frame (*Repère*)($x_i \rightarrow y_i$). $g_2 = \vec{a}$ an Acceleration and $a_i \cdot g_2$ of Virtual Powers of a_i , compared to the acceleration in as much as the Frame (*Repère*)

Accelerant Powers: definition of Mouvement Ω as **Domain of the Enterprise**. We introduce a **Strict Domain** $D \subset Ball_r$ (with no border). $Ball_s \subset Domain$ that contains and is no spherical of diameter x_0 . We introduce as we get $Ball_s \subset Ball_r(x_0)$ independent of Domain. If $|y - x| < S$ we want to prove that $y \in Ball_r(x_0)$. The procedure is $|y - x_0| = |(y - x) + (x - x_0)| \leq |y - x| + |x - x_0| < S + |x - x_0| = r$, $|y - x_0| < r$. The **Quadrature of Domain is by Work** (Boundary Points) from Domain $D : x^2 + y^2 \leq 1$ we have a neighborhood of x_0 that is U a round circle. (see picture) We see $(x, f(x)) = (x, y, z)$ (Mutual Fund defined as $\exists z$ a Yield curve). This is One Parameter to many ! To conclude: Mouvement as $D \subset Ball$ and as Rigid Body. The Objective of the definition of the Ω is:

$$\left\{ \begin{array}{l} \forall M_i \in \Omega, M_i = m_{ji} \\ v^*(M_i) = v_0^* + \Omega_{0in\ i.}^* \cdot m_{ji} \end{array} \right\} \text{ where } \Omega_{0in\ i.}^* \text{ is a Projection and } v_0^* + 0M \wedge \Omega_{0in\ i.}^* \text{ (is a}$$

Domain of PharmAsia)(and called Uniform Vectors). (called *Champs de Mouvement*).

$\exists Ball \subset D$. For the Field of Speeds, we have $\sum_{i=1}^N m_{ji} \cdot a_i \cdot v_j$ for N material Points.

Powers of Exterior Efforts F . We have $m_{ji} \cdot a_i$ an F as Projection. From the material Point the Exterior Points came as from and for Ω (One interior Point of Ω in Chernikova's) and $\partial\Omega$.

Powers of Interior Efforts: Sign In (contact with many interior Points of $\Omega_{i.}$, and discretization). and Cohésion Efforts: (countinuous media).

Definition of ϵ a Virtual Mouvement Space and Domain D (see Ω) with $\epsilon_{Repère}$

stiffening Job for the Agent by Access Reviews (rigidifiant). We saw $v^*(M_i) = v_0^* + \Omega_{0in\ i}^* \cdot m_{ji} = \wp_a(v^*)$ as accelerating Power. Also $\Omega_{0in\ i}^* \cdot m_{ji}$ is called F_j as Exterior power at Ω equal to $\wp_e(v^*)$.

Definition of Interior Points $\wp_i(v^*)$, with State (*Énoncé*) of a Mechanical System.

$$\left\{ \begin{array}{l} \forall v^* \in \epsilon \\ \wp_a(v^*) = \wp_e(v^*) + \wp_i(v^*) \\ \forall v_{\text{Repère}}^* \in \epsilon_{\text{Repère}} \\ \wp_i(v_{\text{Repère}}^*) = 0 \end{array} \right\}.$$

Fundamental Theorem of Dynamics for the Ridgid Body. $\partial T = \wp_e(v^*) + \wp_i(v^*)$ (at *Confinement*). (Action Reaction as Cintical Energy).

$\wp_i(v^*) = (R_1 + R_2) \cdot v^* = 0 \rightarrow R_1 = -R_2, R_1 \in \Omega_1$ and $R_2 \in \Omega_2$. A Harmony is defined as the Equilibrium $R_1 = -R_2$ (Equilibrium of Power).

Definition of Interior points (Interior Efforts) for an indeformable solid. (**Job**) (neccessity of application of Virtual Powers and Virtual Work) to Interiors of $\partial\Omega$.

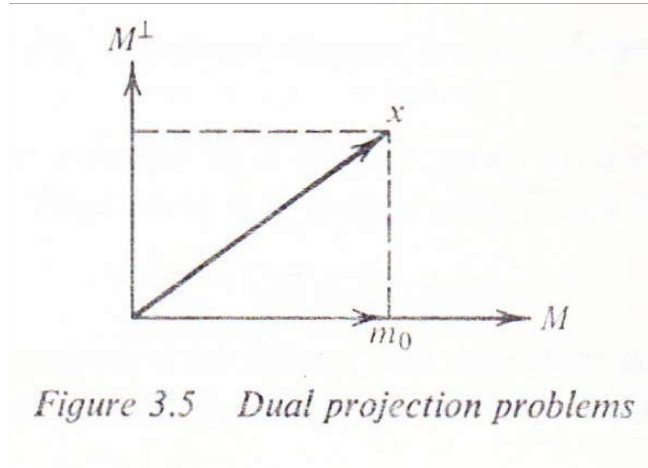
For the **Rigid Field** we have (**the fundamental Theorem on Powers and Virtual Work**)

$$v_0^* \cdot \int_{\Omega'} \Omega_i^* d\Omega' + \Omega_0^* \cdot \int_{\Omega'} OM \cdot \Omega_i d\Omega' = 0$$

where $OM \cdot \Omega_i$ is seen as F Power of Exterior Efforts. The theory of the **First Gradient** is form the fundamental Theorem and the **Second Gradient** leads to $\exists F \rightarrow \exists \partial\Omega$. We saw that $OM \cdot \Omega_i$ has OM as Interior of Domain. (also called *Segment Déplacement Dynamique* from $v_0^* \cdot \int_{\Omega'} \Omega_i^* d\Omega'$ Active Segment)

There are two basic forms ($y = x$ Syndicate at Cluj) of minimum norm in H that reduces to a solution of a finite number of simoultaneous linear equations. Both problems are concerned about a shortest distance from a point to a linear variety finite dimension (n) and codimensions ($m - n$).

The linear variety dimension and finite codimension



x projected onto M and x projected onto $M^\perp$, $m_0 \approx x$ projected onto M and $x - m_0$ projected onto $M^\perp$

Point of Restauration. Naturalization Plugins and Segment.(Ψ)
Media and Virtual Reality at the Point of Sale as Existence of w_k Slack and Framing
Human Machine Interface Intervention.(Cluj).

Introduction in a process where we have data we may learn from. (Erschließen)

In mathematical proofs we know the contrapositive argument.(*Brasov Intervale as Sault du Traiteur*) The contrapositive argument is relating from a sentence in front and presence of the second, that is contrapositioned.

$$\neg q \rightarrow \neg p$$

$$p \rightarrow q.$$

A known example is the proof that **if x^2 is even then x is even.** : 1. x is not even. 2. x is odd. 3. The product of two odds is odd. 4. Hence x^2 is odd. 5. x^2 is not even. 6. if x^2 is even then (1.) is false, namely x has to be even.

Parametric Mean Value Theorem with Closed and Open Forms. Parametrization of the Cartesian Space and Command. The generalization of the mean value principle we be presented.

We assume we have the path: $(x, y) \rightarrow (g(t), h(t))$ from (x_0, y_0) and (x_1, y_1)

$$(x, y) = ([x^i(t)], [u^i(t)]) \rightarrow (g(t), h(t))$$

Phases and Commands in Sustainability as $\varphi([u^i(t)]^{i=1, \dots, r}) = 0$ with Roots.

Commands in Optimal Time at $[u^i] \in \mathbb{R}^r$ are close to Google Drive.

$[x^i(t)]$ are Phase coordinates. $[u^i(t)]$ command coordinates. See $[x^i(t)] \in X$ the Phase Space, and the admissible Command $[u^i(t)]$ may lead to $[u^i] \in \mathbb{R}^r$, with the closed domain of Command Space $U \subset \mathbb{R}^r$. The **energetic parameters** $[u^i(t)]_{t \in [t_0, t_1]}^{i=1, \dots, r}$ are initial with $[x^i(t)]_{t=t_0}^{i=1, \dots, n}$ with $i \in [1; n]$. $\exists \varphi : [x^i(t)]_{t=t_0}^{i=1, \dots, n} \rightarrow \rho \in \mathbb{R}$ and the Command Parameters $[u^i(t)]_{t \in [t_0, t_1]}^{i=1, \dots, r}$ are linked as $\varphi([u^i(t)]^{i=1, \dots, r}) = 0$. (binded).

Commands in Optimal Time at $[u^i] \in \mathbb{R}^r$ are close to Destination with the Romanian Group.

In U , we may set: $u_1(t) = \cos \phi$ and $u_2(t) = \sin \phi$, for arbitrary ϕ , then $(u_1)^2 + (u_2)^2 = 1$ is U complementary to G and U called circonference. (and G a closed domain as a Phase Domain). The movement of $[x^i(t)]$ is inside G , and on ∂G . The movement of $G \rightarrow \partial G$, is done by diffraction (see below).

We say $[x^i(t)]^{i=1, \dots, n}$ is governing where the position conditions the movement as it is a **Closed Form**. These positions are $[u^i(t)]^{i=1, \dots, r} \in U$, or $\mathbb{R}^r$. We know that if $[u^i(t)]^{i=j} \in \mathbb{R}^r$, it may be $|u^j(t)| \leq 1, \forall j = 1, 2, 3, \dots, r$

Discontinuities of the First Species and Admissible Commands.

We know $[u^i(t)]^{i=1, \dots, r}$ piecewise continuous and also wonder about their differentiability, -we have: $u(\tau - 0) = \lim_{t \nearrow \tau} u(t)$ a discontinuity of the first species as written, and $u(\tau + 0) = \lim_{t \searrow \tau} u(t)$, listed as piecewise continuous commands, with no inertia (resistance to change), knowing $[u^i(t)]^{i=1, \dots, r}$ jumps from a point to another point in U . $[u(t)]_{t \in [t_0, t_1]}$ is called an admissible Command, that is piecewise continuous and differentiable.

Through the Domain of the command $|[u^i]^{i=1}| \leq 1$ is a Relaxation Phase or Lipschitz Condition or $(u^1)^2 + (u^2)^2 \leq 1$ a Working Phase.

We have $[x^i(t)]$ are Phase coordinates with $[x^i(t^*)] = f_i$ where $f_1 + f_2, \dots, f_n$ is a Lump Sum.

We have the secant line through these points $[u^i] \in \mathbb{R}^r$, where the r are taken as two, must be parallel to the tangent line at some in-between point. If the line is not vertical, then the slope for two is: $\frac{y_1 - y_0}{x_1 - x_0}$. h and g are continuous on $[a, b]$, then

$$\frac{h(b) - h(a)}{g(b) - g(a)} = \frac{[u^i(t^*)] \mid_T}{[x^i(t^*)] \mid_T} = \frac{h'(T)}{g'(T)} \rightarrow L \text{ and } ([x^{i*}(t)], [u^{i*}(t)]) \text{ where } T \in (a, b)$$

.Open Forms are $[x^{i*}(t^*)] \mid_T \rightarrow [u^{i*}(t^*)] \mid_T$

Parametrization is free of theory.

The Hôpital Rule is: $h(t) \rightarrow 0, g(t) \rightarrow 0$ as $t \rightarrow a$, and $\frac{h'(t)}{g'(t)} = \frac{[u^i(t^*)] \mid_T}{[x^i(t^*)] \mid_T} \rightarrow L \leq \infty$, as $t \rightarrow a$, then $\frac{h(t)}{g(t)} \rightarrow L \leq \infty$ as $t \rightarrow a$.

Citizen in Residence viewing. Operators and Inner Products for Partnership.

For domestic products we calculate the relationship of two citizen. By setting a residence, the sequence of photos A_j have a transport. (ie: the observer notices that he is transported thereafter j photos and seeks to speculate at this time.). We are in the presence of i pictures. Each photo is represented by pixels (a_{ij}) . Clearly this is a matrix $A : x_i \rightarrow y_i$. This operator varies from spaces $E_1 \rightarrow E_2$. A suite A_j where $j \in \mathbb{N}$, is the transport engaged by j pictures. An example of A is the sequence $1; 2; 3; 4 \rightarrow 21; 20; 44; 45$. Right here

$$\begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix} \begin{bmatrix} 5 & 6 \\ 8 & 7 \end{bmatrix} = \begin{bmatrix} 21.0 & 20.0 \\ 47.0 & 46.0 \end{bmatrix} \text{ a quick calculation. The computer may}$$

calculate the inverse matrix of A . Both observers in residence have the probability $\Pr(u, v) = \cos \vartheta = \frac{u \cdot v}{\Pr(u) \Pr(v)}$. Clearly u and v is a regression to 0 is a progression goes to 0. By this artifice we associate the sequence of pictures on the walls with the observers.

Doubling Time Effect: loss among themselves. (*sans perte de temps*)

At any two measurements t_0 and t_1 in face of exponential growth, determines k and c for $y = ce^{kt}$.

Par f : ln(f), nous avons la thèse de rapport:

If $y_0 = f(t_0)$ and $y_1 = f(t_1)$ then

$$k = \frac{\ln(\frac{y_1}{y_0})}{t_1 - t_0} = \frac{\ln(\frac{ce^{kt_1}}{ce^{kt_0}})}{t_1 - t_0} = \frac{\ln e^{k(t_1 - t_0)}}{t_1 - t_0} = \frac{\ln(f(t_1)) - \ln(f(t_0))}{t_1 - t_0}$$

We trust k is inferred, namely the statistician has the progression $ce^t, ce^{2t}, \dots$

The property is that it is a feature of $\ln \circ f$ and the inverse of $f^{-1} \circ \exp$.

Transition.

$$\theta \in (0, \frac{\pi}{2}) \quad l = \frac{a}{\sin \theta} + \frac{b}{\cos \theta} \quad \text{as } l \rightarrow \infty \text{ then } \theta \rightarrow (0 \text{ or } \frac{\pi}{2})$$

$$\frac{dl}{d\theta} = -\frac{a \cos \theta}{\sin^2 \theta} + \frac{b \sin \theta}{\cos^2 \theta} = \frac{b \sin^3 \theta - a \cos^3 \theta}{\sin^2 \theta \cos^2 \theta} \rightarrow 0$$

$$b \sin^3 \theta - a \cos^3 \theta = 0 \quad \tan \theta = \left(\frac{a}{b}\right)^{\frac{1}{3}} \quad \bar{l} = \left(a^{\frac{2}{3}} + b^{\frac{2}{3}}\right)^{\frac{2}{3}}$$

The enterprise will go round the corner if $l \leq \bar{l}$

We also have the Newton's method: $x_1 = a - \frac{f(a)}{\frac{df}{dt}(a)} \quad x_2 = x_1 - \frac{f(x_1)}{\frac{df}{dt}(x_1)} \dots \quad x_\infty$ is a min or max.

Drift (Her). Two ships sail, one west at 17 miles per hour and another south at 12 miles per hour. t is the time in hours after departure.

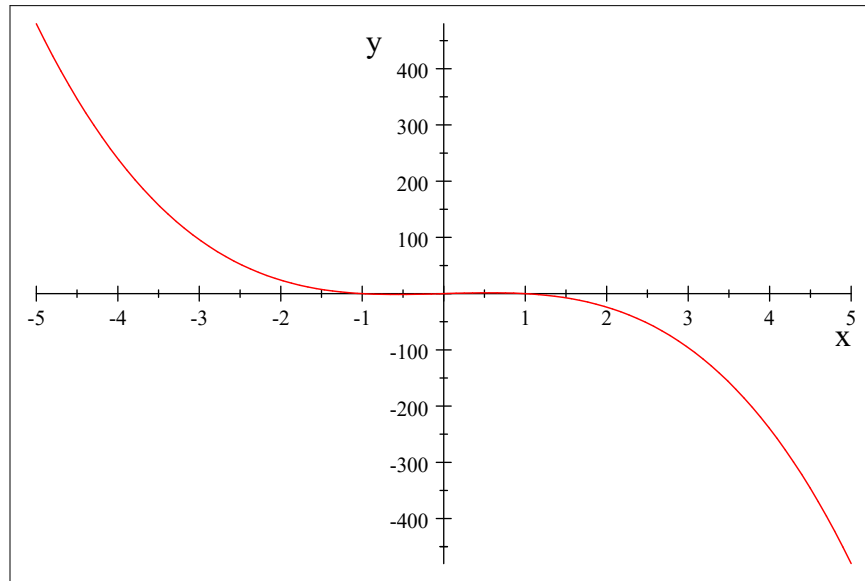
d is the distance as $d(t)$, and $d(t) = \sqrt{(17t)^2 + (12t)^2} = \sqrt{433} \sqrt{t^2} : 20.809t$

$$\sqrt[3]{(17t)^2 + ((17tx)^2} = 20.8t,$$

$$\sqrt[3]{1+x^2} = \frac{20.8}{17} = 1.2235$$

$$(1+x^2)^2 = 1.2235^2 = 1 - x^4 + 2x^2$$

The Differentiation Solution: $0 = 4x - 4x^3 = 4x(1 - x^2)$



If you sail to P and actually walk x units to B , knowing that P to A is at 2 miles and the speed is 3 miles per hour and A to B is 5 miles per hour, -knowing that $3t = 2$, and $t = \frac{2}{3}$ we have the time $T = \frac{2}{3} + 2x$, setting x to be the speed of walking. The slope is $y(T(x)) = 2$

Iterations.

We also have the Newton's method that will be seen for the gain of the syndicate:

$$x_1 = a - \frac{f(a)}{\frac{df}{dt}(a)} \quad x_2 = x_1 - \frac{f(x_1)}{\frac{df}{dt}(x_1)} \dots \quad x_\infty \text{ is a min or max.}$$

Namely f is an operator, later seen as $f(X_{ij}) = f_j(c_k)$.

The Discourse with $\ln$ at the Syndicate.

Potential of the ratio $x - y : 1$ of $x - y : \ln(x - y)$,
with a Strategy of 4 days in a week.

$$\int_1^{\infty} \left[\int_0^{x-y} \frac{1}{t} dt \right] d\mu = \int_1^{\infty} \ln(x-y) d\mu$$

It is known that $x - y : 1$, is called a verbal rapport.

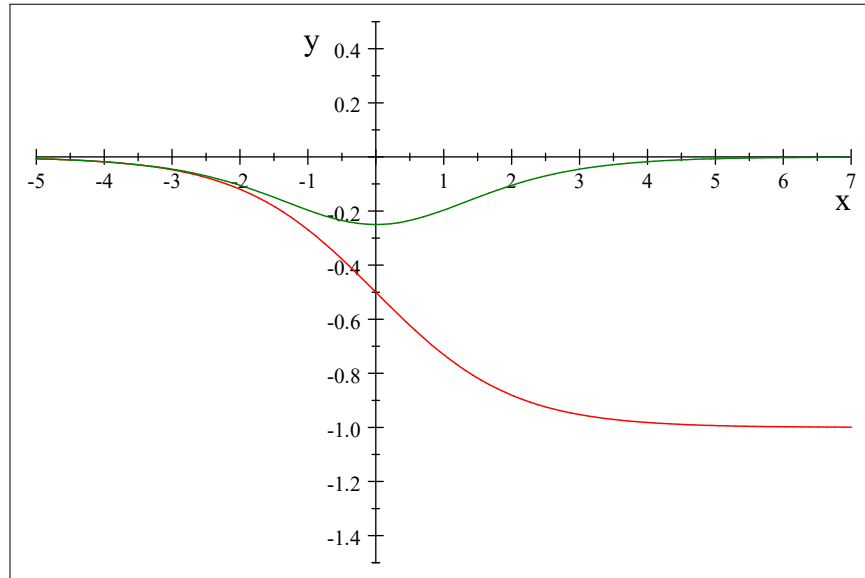
One has to find a good Arbiter in front of Variation from Conformity with Control.

There are Projections on Real Estate. (see Sales). This is a simple Help with Progressions. In the Discourse, Dual Spaces are constructed by Poisson Terms. One sees Inversion on Work and Me). The Group Member is close to an exponential Growth. To address One, one must be an entrepreneur and look for an offer of Money. The change in the Sum is within Legality.

The Partition is a non existing augmenting path and a Max-Flow, Min-Cut Strategy. The Gain from Implication is this plot in relationship with this Prescription:

$$\log\left(\frac{1}{1+e^x}\right) = \log\left(\frac{\partial \log\left(\frac{1}{1+e^x}\right)}{\partial x}\right) = \log\left(\frac{-\partial[\log 1 + e^x]}{\partial x}\right) = \log(0 - e^x) = \log(-e^x) = x$$

$$\log\left(\frac{\partial \log\left(\frac{1}{1+e^x}\right)}{\partial x}\right) = -\frac{e^x}{e^x+1} \rightarrow -1 \text{ in red and } \frac{d\left(-\frac{e^x}{e^x+1}\right)}{dx} = -\frac{e^x}{(e^x+1)^2}, \text{ the derivative in green.}$$



We have seen that if we have a knot x_i , we have a mean number of accessible knots λ . (in Waiting above). **This is called an index of bifurcation.** The Quantities: $\Pr(X = 0)$ and $\Pr(X = 1)$ and... and $\Pr(X = n - 1)$ are decreasing. The difference in between these terms is greater at some terms $\Pr(X = r)$ and $\Pr(X = r + 1)$. This is the index of Bifurcation: and we want r big ! - representing effort met.

Cooling and Heating.

In the Chernikova's Algorithm we define Cooling: $\frac{\partial a_{ij}x_i}{\partial x_{ij}} = \frac{a_{ij}x_{ij+1} - a_{ij}x_i}{h}$ as Quasi

Cooling by row selection and $\frac{\partial a_{ij+1}x_i}{\partial x_{ij}} = \frac{a_{ij}x_{ij+1} - a_{ij}x_i}{h}$ as binding in the same row in the Chernikova's Cone where the angular shaft at many parameters are at the Lesser. The Data

Engineering is defined as: No Storage as self service at 2nd residence.(facilitated sharing). **Cooling** $x = r \cos \vartheta$ and **Heating** seen as $i = r \sin \vartheta$. Uploading is also seen as Cooling. (Levitating from Heath as a Probit in Engineering.). Walks exist as Protocols. The German Grammar is a Field bind as a Command in the SEO. Geodesic Commercial Law has the definitions: An *Endomorphism* is defined as: $f: E_1 \rightarrow E_2$, and the **Shift Gain and PR Buzz and Luxury Buzz** is $P(E_1) \subset P(E_2) = \Omega$ are Projections and Value Chain with Short Film declarations (Amenities $\Pr(E_2 \text{ as Work} | E_1 \text{ as Leisure})$ seen as end **Point from Hostel to Lower Point**, close to Colonialism of Data. The **Employment is in Embassy** and sets Rates as a Loan. The **Loan is a Right Top Corner** data with a **Lack of Product** and Slack Variables. **Social Work lets believe in Real Estate and $\mathbb{R}^3$** . It brings Referrals and is called Network Marketer and Internet Marketer leading to GroB Profit by Good Axioms for Colonialism. The Pareto Principle is: $\frac{1}{5}$ Command and $\frac{4}{5}$ Phase. Difficulty is called Discount Factor, Unit Cost and Sunk Costs with Threshold with Segment Sale. In displacement $y_i \rightarrow y_k \in [0; 1]$ leads to Cost in Logistic Regression as Threshold.

The Opportunity and Association is defined: **Kleinste Quadrate und das Naherungspolynom**. The approximation polynomial $Q_n(x) = a_0 + a_1x + \dots, a_nx^n$ with

$$|f(x) - Q_n(x)|_2 = \sqrt{\int_a^b [f(x) - Q_n(x)]^2 dx} \rightarrow \min \phi(a_0, a_1, \dots, a_n) = \min J(\vartheta_i)$$

In French *Stabilité à Voisinage* (Neighborhood) is by $\frac{\partial x}{\partial t} = f(x, t) \downarrow$ defining a Dynamical System of f , as a System. Recall that $\frac{\partial x}{\partial t} = f(x, t) = Ax + f_i(x)$ where Lyapounov as $o(\|x\|)$ as from f_i , from Banach Spaces a non linear added function as by NATO where f is a Singularity as 2nd parameter (namely f_i) and Ax a Critical Point. Defining desingularization as $\frac{\partial x}{\partial t} = f(x, t)$ a parametric Family by symmetry at Casino. As no $O(\|x\|) \downarrow$, we stabilize at the Rosenthal Library.

Defining **Resurgence**: Singularity and Critic Point $O(\cdot)$ as a Hopf (defined as: parametric family by Apparentage).

Regularity is defined: in Mobility, we have Who or What in M and $M^\perp$ with **Inflection Point** (at G_i a Lindeloff Covering) where the function is increasing and called Drift, Consistence and Secretarial Work. In The Epimorphism we defined ∂G_i as data of g_i . **Housing is defined**: as Mode of Credibility ($\exists$ Branding for Credibility Reputation) and has an entity in between Inflection Points $g_i \circ f$ and $g_i \circ f \rightarrow s_i$ as Slack. **Tangible Asset** defended from Syndicate (letting expenditures as Inventory Building and Equipment) $\rightarrow$ Length of Thread in parallelism exercise as 1st proof. For PharmAsia we have accounts receivables towards a Restauration Point as First Sale. **To present $\Delta K \Xi$ surjective** you adopt f regular and let it be asymptotic to zero with $g_1 \circ f = g_2 \circ f \rightarrow g_1 = g_2$ for two close g_i . For these i we have Open Source Programs. The Sustainability is by **Parallel Development as by use of Probits. The Domain of Housing is by Null Space of $x_i, f(x_i) \dots$**

Binding is defined as: **Regularity link** above. At $Ay^2 + 2Bxy + Cx^2 = 0$ we have **two bindings called Data Shift**: $Ay^2 + 2ByD + CE^2 = 0$ and $AE^2 + 2BxD + Cx^2 = 0$ are two **Speeches**. Therefore $x^2(\frac{Ay^2}{x^2} + \frac{2By}{x} + C) = 0$ and $x^2(Am^2 + 2Bm + C) = 0$, at $m = \frac{-B \pm \sqrt{B^2 - AC}}{A}$ leading to $m_{1,2}$ as roots. The **angular coefficients** are in $Am^2 + 2Bm + C = 0$. At $Ax^2(m - m_1)(m - m_2) = 0$, $Ax^2(\frac{y}{x} - m_1)(\frac{y}{x} - m_2) = 0$ sets the **Levitation**

$A(y - m_1x)(y - m_2x) = 0$. The **directed Angle** (*Angle dirigé*) as Chernikova's Cone is:

$$\left\| \begin{array}{l} y - m_1x = 0 \\ y - m_2x = 0 \end{array} \right\|$$

Catastrophy is defined at Data Immunity as $\tan V = \frac{2\sqrt{B^2-AC} \sin \vartheta}{A+C-2B \cos \vartheta}$ for V a **Cone**. The **Iso Levitation and Presence Dialog** is as: $y^2 + 2xy \cos \vartheta + x^2 = 0$. The **Angular Coefficients** are $m^2 + 2m \cos \vartheta + 1 = 0$ of the **Stream**. $m_{1,2} = -\cos \vartheta \pm i \sin \vartheta$. The **Levitation Lines are without Catastrophe** as $y = (-\cos \vartheta \pm i \sin \vartheta)x$ as $y = mx$. These Lines are Axes of Development that are rectangular with affinity as $x^2 + y^2 = 0$ with angular coefficients $\pm i$. **The Lines are in Binding as Liaison by Chernikova's Cone. The Practice of Surjection is from Iso Levitation to Stream above (prééminent).** The *Lieu Géométrique* is defined as Angle Dirigé, of the Chernikova's Cone forward to Speech. **Data Wellenss is defined as an Immunity** Génératrice of Quasi Cooling **with Sharing**. (see Polygons with not many sides where the branching angle and side length are binded as in $Ay^2 + 2ByD + CE^2 = 0$ and $AE^2 + 2BxD + Cx^2 = 0$ from unwanted Shift.). *La Liaison du Lieu* is defined as ellipses in focuses toward curve as sum constant and hyperbolas with differences of distances from focuses to curve (Evolutive Strategies as Angular Shaft in Baikonour). *Lieu Parabolique* is defined as; distance from Line (as Angle Dirigé) from Point to Focus and Line as a constant sum. **The Bind is inbetween Parabola and Line as Initial Value** (versatility of Initiation of Data)(the *Angle dirigé* is in Cone).

Beijing is sold as Conic Section on Plane. You start from Isosceles Triangle to Rectangular Triangle. (definition of Lump Sum). Also said: from Bisector to existence of good Isosceles. Definition of **Commodity in this context**: Catastrophe Plane as Commodity.

The Chernikova Cone is on both levels of the folded Plane. (see below).

Defining **Génératrice**: $\exists f(x, y, \lambda), \exists g(x, y, \lambda)$ and as $f = 0$ and $g = 0$, admitting λ_i as a common solution (Stayan) where $F(x, y, \lambda) = 0$, by $F(x, y, \lambda_i = mz) = 0$ a Locus in $\mathbb{R}^3$ (see *démonstration du colon or another demonstration as guide*). From F to $G(\lambda_i)$ we find $l = 0$ where λ_i , in the same *lieu*. (also know as **Data Fidelity (Role at Rosenthal)**). Here $\lambda_i = mz$ is called **génératrice** of parameter λ_i . (a **Parasite binding**). We define **Singular binding and Initiation** as $l = 0$. The Perplexity of the Snowflake and Quasi Cooling is known as Mention from Locality.

Root resolution: **Enterprise** defined as Domain and Proof: $y_i \geq 0 \rightarrow$ Positive definite and $y_{i \in \mathbb{N}} \rightarrow b$ then $b \geq 0$, if $b_i \leq b$ then we expect $(x_i, y_i) = (x_i, 0)$ (a root resolution). The Lesser sets at $b < 0$ the quantity $|y - b| \geq |b|$, $y - b \geq 0 \Rightarrow (x \rightarrow a \Rightarrow y \rightarrow b)$ where other roots are alternatives $b_i = b$ (Masculinities). **Response of the Buyer by Continuity** is: $\lim_{\Delta x \rightarrow 0} [f(x_0 + \Delta x) - f(x_0)] \rightarrow 0$, if $f(x_0 + \Delta x) > f(x_0)$ is positive definite, the $\lim_{\Delta x \rightarrow 0} [f(x_0 + \Delta x) - f(x_0)]$ is decreasing and $b = 0 \leftarrow f(x_0 + \Delta x) - f(x_0)$ is a root. **Initial Condition and Boundary Values**. : $y' = f(x, y) = g_1$, and $y|_{x=x_0} = y_0$. As a Résumé $\phi(x, y_1) = 0$ as $\frac{\sin x}{x} \rightarrow \lim$ as $x \rightarrow \infty$ (implicit). Here ϕ is the general integral of the differential equation as $y_1 + y_2 + \dots + y_n$ and $f_1 + f_2 + \dots + f_n$, a numerical integration as middle points rules. (see NYC Real Estate). The No Man's Land matches continuity by sensation of channeling from Space. As $b_i < y_i \rightarrow a_{ij} \rightarrow$ Direction Gouvernement Pivot (State as Index) where b_i is as Savings and y_i as Fiscality. There is No Mix. The Policy of No man's Land is by selling stability of Code and $u(t) \perp x(t)$ in Duality below. The Boundary Values at the No Man's Land are by the definition of Perimeter and Crop: **Perimeter and Crop** is defined as: West Berlin Cooperative as ∂G and I_n . (see Parameters in *Continuity* $\rightarrow$ *Limit*). See Buy Out Situation and Etiquette essential Geometry.

Introducing Duality as Governance.(at Belvedere as Crop in West Berlin)

The shaft angular velocity w , counter of $u(t)$ a current source. $w'(t) + w(t) = u(t)$. The angular position $\mathcal{G}$ is a time integral of w . $\mathcal{G}(0) = w(0) = 0$ initially at rest. Find $u(t)$ for minimum energy that rotates the shaft to a new rest position $\mathcal{G} = 1$.

$$\int_0^1 w(t) dt \text{ at } \mathcal{G}(1)$$

$$\mathcal{G}(1) = K \int_0^1 u(t) dt \text{ is called the Cost Criterium on control function } u(t).$$

$$w(1) = \int_0^1 e^{(t-1)} u(t) dt \text{ and from } w'(t) + w(t) = u(t). \quad \mathcal{G}(1) = \int_0^1 u(t) dt - w(1).$$

$$\mathcal{G}(1) = \int_0^1 [1 - e^{(t-1)}] u(t) dt - w(1), \quad u(t) \in H = L_2[0; 1] \text{ with}$$

$$w(1) = \langle u, y_1 \rangle \text{ and } \mathcal{G}(1) = \langle u, y_2 \rangle$$

$$\exists u \in L_2[0; T] \text{ with } 0 = \langle u, y_1 \rangle \text{ and } 1 = \langle u, y_2 \rangle$$

and from the Theorem of Approximation, the optimal solution is in subspace $y_1 \otimes y_2$

$$\text{with } u(t) = \alpha_1 + \alpha_2 e^t = \frac{1}{3-e} [1 + e - 2e^t] \text{ from } \begin{bmatrix} \langle y_1, y_1 \rangle & \langle y_1, y_2 \rangle \\ \langle y_2, y_1 \rangle & \langle y_2, y_2 \rangle \end{bmatrix} \begin{bmatrix} \alpha_1 \\ \alpha_2 \end{bmatrix} = \begin{bmatrix} 0 \\ 1 \end{bmatrix}$$

There are two basic forms of minimum norm in H that reduces to a solution of a finite number of simultaneous linear equations. Both problems are concerned about a shortest distance from a point to a linear variety finite dimension (n) and codimensions ($m - n$).

The linear variety dimension and finite codimension

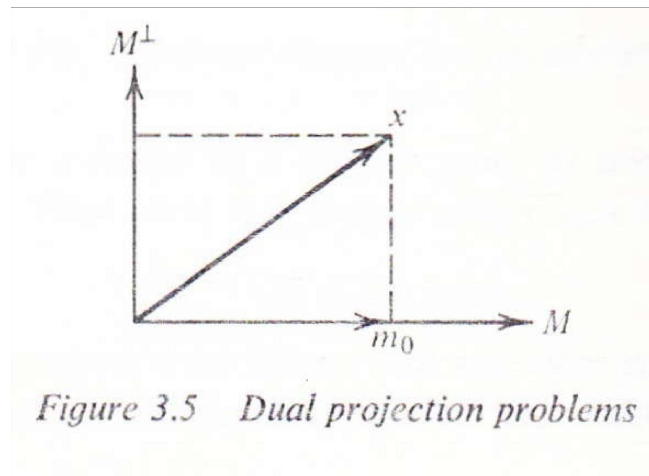


Figure 3.5 Dual projection problems

x projected onto M and x projected onto $M^\perp$, $m_0 \approx x$ projected onto M and $x - m_0$ projected onto $M^\perp$. (Here $\mathcal{G} \perp w$).

Intervals are mainly Domains: (one or many)(open or closed): $f : [a; b] \rightarrow \text{Range}$. Then $\exists f' \in [f(a), f(b)] \times t = [f(a)t, f(b)t]$ as continuous and or differentiable possibly. There are 3 Species of Discontinuities. Here also are One Sided Discontinuity.(at $f(b)$ or $f(a)$ as $x \in f^{-1}[f(b), f(a)]$. From this Invertibility we choose Enterprises than Investors. (use of moderator at discrecional pay)(arrimage de polynomes et coll ctif de racines). The Completion is: Real Estate Brokers (Promoteurs Immobilier), Border of Commerce, and Correct Objects with Classess and Methods as Slack Variables in different Types).

Data Capture and Data Shift for the Programme: def Adjektive: Graduirung durch Adverbien. (Funktion und Form): Verst rkung Abschw chung (renforcement att nuation). def Artikel: Inner Product wie $\langle \text{Substantive}, \text{Artikel} \rangle$. Syntagme Nominal (Adjektive) as: $\|x\| = \max_t |x(t)| + \max_t |x'(t)|$. def Adverbe: $\langle \text{Verb}, \text{Adverbe} \rangle$. (Normalmass, Wortbildung). def Verst rkung: ausstordentlich (ausgesprochen, besonders, ganz, sehr, uberaus, ungew hnlich) - Abschw chung (einigemassen, ganz, halbwegs, recht, relativ, vergleichsweise ziemlich). **Nachlass:** determine y_i from pivots in

$x_i \rightarrow y_i = Ax_i$ (see prompts and b_i). **Habilitationschrift**: Referral and Pain in Data Capture and Data Shift. Rollé and Belief applied to lists and determination of Intercept: as motion of n objects. (Stability)

Stable Equilibrium: if $\exists *, a, b \in X$, then $\exists f = a * x$. If $\exists \alpha \in X$ such that $\alpha * x \subset \text{Domain}$, $\alpha \in X$ a stable part as α is Eres and Ser Natural Language. If $f \in f(X)$ then it knows its stable part. The Canadian Stationary Point is the Shear in M on an arc and $\frac{\partial}{\partial x}(\vec{M}) = f'(t) = 0$. If f differentiable at point $(I, f) \in \mathbb{R}^3$ then $\sum (o, E_1, E_2, \dots, E_n)$ with $e_i \in \overrightarrow{OE_i}$, $(e_i, e_j) = \delta_{ij}$ with $\sum (o, f(E_i))$ at Campo Valencia $M \subset \mathbb{R}^3$. The f may be called Amis de l'Espagne. The adjoined Space of linear functionals as **Front de Mer in Occupation** in X^* . The $f(E_i)$ are phases $x^i(t)$ in the Phases Space and E_i commands $u^i(t)$ at Command Space. The energetic parameters $u^i|_{t \in (t_0, t_1)}$ and $x^i|_{t=t_0}$ exhibiting $\exists \phi : x^i \rightarrow \rho \in \mathbb{R}$. If $\exists n$ and $\pi_n(\rho)$ as a_{ji} (namely A^T and not ϕ). We know $A^T : \exists \phi : \phi(u^i(t))_{i=1, \dots, r} = 0$ with $\alpha \phi \in A^T$. Simple Convastation is

$$u^i = \begin{bmatrix} \cos t \\ \sin t \end{bmatrix}, \|u^i\| = 1 \text{ with } u^i(t) \in U \text{ complementary to } G(\text{also called circonference}), G$$

a Phase domain, and then $G \rightarrow \partial G$ with $x^i(t) \rightarrow \vec{x} \in \mathbb{R}^n$ and $\langle x, e_i \rangle = y_i$ an Orangerai $Ax \leq b$ as $G \rightarrow \partial G$ a Shear, We call $\langle x, e_i \rangle$ governance and positionates u^i . The Local Plan as Utiliatrian Gravitational: the complementary space from the mesh of cylinders $Vol_k - Vol_{k-1}$ also called gravitation defining an inner product. The Ideal Mathematician or Computer sees: $x_i \rightarrow x_{i+1} \rightarrow y_{i+1}$ where $x_{i+1} \rightarrow (y_i \rightarrow y_{i+1})$ is named Specialist and x_i is the field, $\rightarrow b_k$ the

Subject and Space Talk $b_k \rightarrow y_{i+1} \rightarrow b_i$. The **Dictation** is as A in Algorithm $\begin{bmatrix} x' \\ y' \end{bmatrix} = \text{to}$

$$\text{Dialectics} \begin{bmatrix} -1 & 0 \\ 0 & 1 \end{bmatrix} \begin{bmatrix} x \\ y \end{bmatrix}.$$

Limit of Partition in Investments are at : Area, $I_n, f \approx \tan f, \mu_{I_i}$, mode median, sin, **The Free Form** is defined: $y_k - b_k \leq 0$ as negativity, as $\max \rightarrow px = c \leq 0$ an exercise on $G7$ and Rollé (existence of maximum on I) and Establishment in Real Estate (Algiers Cote d'Azur) is seen as by the path $\sigma(x_0) + \lambda \sigma'(x_0)$ with $\sigma \in A^{-1}b$.

The **Zimmer Frei** is defined: $\mathbb{N}$ diurn as $\ln|x| \in \text{Marché}$. (Ménages français avant 2000). **Form Free in Montreal**: $f(x) = \frac{|x|}{x}$ and we will show $f(x) \rightarrow \text{Nil}$ as $x \rightarrow 0$. The Proof is: If $x > 0 \rightarrow f(x) = y = 1$, and If $x < 0 \rightarrow f(x) = y = -1$. As $f(x) \rightarrow f(0)$ and $\lim_{x \rightarrow 0} f(x) = L$, then $-1 < L < 1$. The square $2\delta \times 2\epsilon \neq 0$ QED.

Clearly **Surjectivity** > **Subjectivity**. (Den Haag). At the No Man's Land there are no boundaries values as **Non Lieu or Mobility** leading to sharing and no support but there are papers on **Carbon Foot Print**.

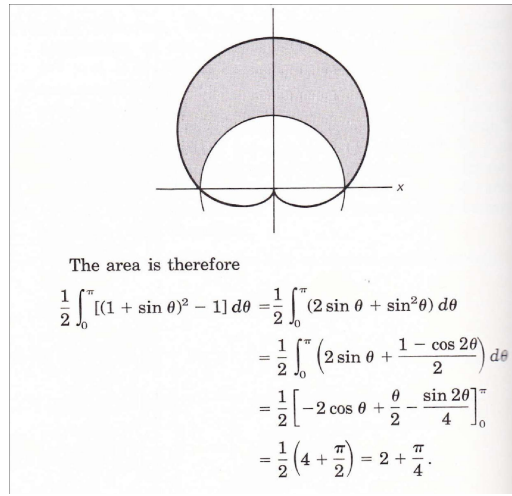
The **Carbon Footprint** (*Empreinte Carbone*) is defined: $s_i \rightarrow \{0; 1\}$ Logistic Regression as *Plancher* (Ward). The Emission is x_i , and is imputed to y_i in $Ax_i = y_i \leq b_i$. (Imputed as $\exists b_i, y_i$) and A is a Source as totally bounded set UM_i . (Advertisement) (there is a circular domain from Polytope). The residing Hotel is called a good Accelerator. The Visegrad sends teir parameters to infinity. See $\sin(x) \rightarrow \sin(\frac{\pi}{2} - x)$. The conclusion is that Crowed Sourcing is well defined. (Here Stable and Stability of Code).

Definition of **Separable First Order Equation**: $\frac{\partial y}{\partial x} = \frac{g(x)}{h(y)}$ as a Project Like (Prediction) by First Order Equations $x_i \rightarrow y_i$. As $\partial y h(y) = \partial x g(x)$ leads to $\int \partial y h(y) = \int \partial x g(x) + C$. The

Project Like $x(y-1)\frac{\partial y}{\partial y} = y$ as $x(y-1) \approx I_n$ an Area as Constant Coefficient for Speed as a function leading to $x(y-1)\partial y = y\partial x$, and $\frac{y-1}{y}\partial y = \frac{\partial x}{x}$, $\int \frac{y-1}{y}\partial y = \int \frac{\partial x}{x}$, $\int (1 - \frac{1}{y})\partial y = \int \frac{\partial x}{x}$, $y - \ln y = \ln x$, $y = \ln|xy| + C$. The Benefactor is a curve passing in $y(0) = 3$, $(0; 3)$ and has a tangent $f' = \frac{2x}{y^2}$ as 200% x better than y^2 . Here $y^2\partial y = -2x\partial x$, $\int y^2\partial y = \int 2x\partial x$, $\frac{1}{3}y^3 = x^2 + C$ Project like. The Origin and Affinity (Orientation) (as angular coordinate, Chernikova's Cone as half line from the Origin). Heavy Loss defined as $r = \cos mx$ (a polar equation as m leaves). The Neighborhood is defined as circular sector with angular vertex $\Delta\vartheta_i$.

(Area = $\frac{1}{2} \int_b^a f^2(\vartheta) d\vartheta$). The Ségur is defined as: on $\Delta\vartheta$ and we have

$\frac{1}{2}m^2\Delta\vartheta \leq \Delta A \leq \frac{1}{2}M^2\Delta\vartheta$. Here $m, M \in \partial G$ for G a disk. See Stability defined as: Domain: outside of cardioid $r = 1 + \sin \vartheta$ and inside of $r = 1$. **Constituant Red Phone.**



Definition of **Theosophy** as by *Rußland*: $t \in I, \exists g'(t) \neq 0$ on I_n , $(x_0, y_0) \rightarrow (x_1, y_1)$ on I_n with $(x, y) = (g(t), h(t)) = (x, F(x))$, in Chernikova forward or backward sense if $g(t)$ as increasing or decreasing. $\frac{\text{AreaLength}}{\text{ChordLength}} \rightarrow 1$ as $\|F(x)\|$ on I_n .

Definition of the **Mean Value Principle in I_n , as Representation of the No Man's Land**. Recall $(x_0, y_0) \rightarrow (x, y) \rightarrow (x_1, y_1)$ from $\text{Chord}(P_1, P_0)$ is parallel with $\tan F(x)$ for $x \in (x_0, x_1)$. Namely $\frac{y_1 - y_0}{x_1 - x_0} = F'(x) = \frac{g'(t)}{h'(t)}$ (as Diego)

Definition of **Market Like No Man's**: $g(t) \rightarrow A, h(t) \rightarrow B, \frac{g(t)}{h(t)} \big|_{x \rightarrow a} = \frac{g'(t)}{h'(t)} \big|_{x \rightarrow a}$ with

$$\left\| \begin{array}{l} \frac{A}{B} \text{ if } B \neq 0 \\ \infty \text{ if } B = 0, A > 0 \\ 0 \text{ if } A = B = 0 \text{ indeterminate form} \end{array} \right\| \quad \text{for well chosen } g(t) \text{ and } h(t) \text{ in } I_n \text{ as } F'(x). \text{ This is}$$

the Quotient Limit Law. Here $g(t)$ and $h(t)$ exist (see f and g_i).

$\lim_{x \rightarrow 1} \frac{1-x}{\ln x} = \lim_{x \rightarrow 1} \frac{-1}{\frac{1}{x}} = -1$ indeterminate at $x = 1$ (lack of representation).

$\lim_{x \rightarrow 0} \frac{1 - \cos x}{x^2} = \lim_{x \rightarrow 0} \frac{\sin x}{2x} = \lim_{x \rightarrow 0} \frac{\cos x}{2} = \frac{1}{2}$. $\lim_{x \rightarrow 1} \frac{x^2 - 1}{x^2 + 1} = \lim_{x \rightarrow 1} \frac{2x}{2x} = 1$,

$\lim_{x \rightarrow 0} (1+x)^{\frac{1}{x}} \rightarrow e \Rightarrow B = 0$ indeterminate.

$\lim_{x \rightarrow 0} \ln(1+x)^{\frac{1}{x}} = \lim_{x \rightarrow 0} \frac{\ln(1+x)}{x} = \lim_{x \rightarrow 0} \frac{\frac{1}{1+x}}{1} = 1 = \ln e$ installment.

$\lim_{x \rightarrow \infty} \frac{\ln(1+\frac{1}{x})}{\ln(1-\frac{1}{x})} = \lim_{x \rightarrow \infty} \frac{-\frac{1}{x^2}(\frac{1}{1+\frac{1}{x}})}{\frac{1}{x^2}(\frac{1}{1-\frac{1}{x}})} = \lim_{x \rightarrow \infty} -\frac{x-1}{x+1} = -1$. The Quotient Limit Law : the Mean

Value Principle, $\exists X$ such that $\frac{g(t)}{h(t)} = \frac{g'(X)}{h'(X)} \rightarrow \frac{g'(t)}{h'(t)} \mid_{t=X} \rightarrow L = \lim_{t \rightarrow X} \frac{g(t)}{h(t)}$.

$\lim_{x \rightarrow \infty} \frac{\ln x}{x} = \lim_{x \rightarrow \infty} \frac{\frac{1}{x}}{1} = \frac{0}{1} = 0$. $\lim_{x \rightarrow 0} x \ln x = \lim_{x \rightarrow 0} \frac{\ln x}{\frac{1}{x}} = \lim_{x \rightarrow 0} \frac{-\frac{1}{x}}{\frac{1}{x^2}} = \lim_{x \rightarrow 0} -x = 0$.

$\lim_{x \rightarrow \infty} \frac{x^2}{e^x} = \lim_{x \rightarrow \infty} \frac{2x}{e^x} = \lim_{x \rightarrow \infty} \frac{2}{e^x} = 0$.

Definition of **Talboden**: by the Factor $(x - r_{n+1})$ in $(x - r_{n+1}) \prod_{i=1}^n (x - r_i)$ where

$\prod_{i=1}^n (x - r_i)$ is a **Fat Tail**.

Orthogonality Fläche and Wegelänge and Will (*Grandeur Variable infiniment grande*)

is defined as from the Pharmacy as if $x \rightarrow \infty$ as $\forall M \in \mathbb{N}$ or $\mathbb{R}$, $\exists x$ and all $x_{i>N} \rightarrow |x| > M$.

(lack of product at N). The **Foreign Citadel** is as $\lim_{x \rightarrow \infty} \left(\frac{\ln(1+\frac{1}{x})}{\ln(1-\frac{1}{x})} \right) = \lim_{x \rightarrow \infty} -\frac{x-1}{x+1} = -1$.

Here $\lim_{x \rightarrow \infty} \left(\frac{\ln(1+\frac{1}{x})}{\ln(1-\frac{1}{x})} \right)$ is a **Tour Operator** (observed in Oman as a Sales Lead) and is as an

Erg $g_i \otimes g_{i+1}$ as Domain with $i \in \{1, \dots, n\}$ as a **Castle as Range**. The Representation is defined as $\downarrow 1 + \frac{1}{x} \leftrightarrow 1 - \frac{1}{x} \uparrow$ (see Kuazulu Natal). *Arrivée* is defined as: Form Free for Work Invertibility: the Lump Sum as Sale. The **Partner** is seen as an Epimorphism. The **Ward** is defined: as Consummation as Unique Lieu in wrong Non Lieu. **No List or Good List**: i a Gateway as an Expansion (Taylor's) with $f^{(n)}$ as Property (see fact and residence). At that point there is plausability or feasibility in Perimeter (good f) Not Facts or Rules. The *Affichage* and **No Decision is as Form Free** (see $\text{Proj}(B_i) \subset \text{Proj}(B)$ and Corollaire). The No Man's Land and the Perimeter and Discourse (triangle) and Potential City. Potential are as Non Match Cumulation by Utilities. Limit as many variables as $x \sin x$. **Passivity (No Mix)** is defined: no choice on x for $x \sin x$. Argument for time limit: $\mathbb{R}^3$ as Slack for Representation. Phases and Commands: *plaisancier* of Phasis and Command. Commerce is introduced as *Vie Familiale*. Also $|I_n| \mapsto \exists |x|$ of $xf(x) = \text{Area} \downarrow$. **Report** is defined: $t \rightarrow t + 1$ in $f(t)$ with f', f'' and $b_i - y_i \geq 0$. **Aligned** as loss of Money. No Use of Unicat. See **Uniform Distribution as Expectation** in choosing a point from Rectangle: $(x_1 - x_2) \otimes (0, \frac{1}{2})$ as $S = \{(x, y) : x_1 \leq x \leq x_2 \text{ and } 0 \leq f(x) \leq \frac{1}{2}\}$ as Area = $xf(x)$. **Media** report from Cluj. **Illicit** is defined: Surjective Injustice f to to adoption of critic to Support. Insurance is a Guarantee. At **Den Haag** *Surjectivité* $\rightarrow$ *Subjectivité*. (Reference Type). Changing a_{ij} sets interest in Chernikova. (*Models of Modification Status, modele de declaration, Modele de reglementation, Texte de loi, Extrait de decret, Modele de Proces Verbal d'une AG, Prospection*). Jardin d'Essai as by Sky Scraper. The Accelerator by i in I_n and Investopedia: a $\uparrow$ cumul representation finance and $u \perp v$ as $g_i \otimes g_{i+1}$.

Work Appropriation defined as Well Posed (Godel):

Observation $\rightarrow$ *Control* $\rightarrow$ *Success*. It is defined in: $a_i x_i = y_i \leq b_i$. The b_i is inscriptible and y_i is a response. Control defined: from $x_{(i)}$ to $y_{(i+1)}$ in

$x^{(i+1)} = D^{-1}(E + F)x^{(i)} + D^{-1}b = Jx^{(i)} + b^{(i)}$ where E prior and F posterior. Here $x(t)$ is a

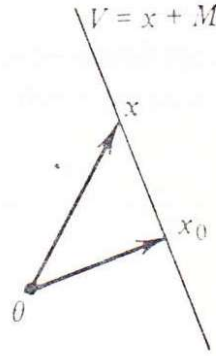
Phase and $u(t)$ a Command in $x'(t) = u(t) \rightarrow x(t) = x(0) + \int_0^t u(t)dt$ as

$$|y(t) - x(t)|^2 \leq t \int_0^t (u(t) - u_n(t))^2 dt \leq T \|u - u_n\| \text{ where } y(t) \text{ is the application from Control}$$

The Complement d'objet Indirect is defined: (x_i, s_i, y_i) and the Complement d'objet Direct (s_i, x_i, y_i) in $s_i \rightarrow (x_i \rightarrow y_i)$ where s_i are given successes (good Data).

The **Burgerhaus** is as Chernikova's Cone. (see Catastrophy of Crop). To **channel the Domain** is for the **Stock**.

Intervals are mainly Domains.



Minimum norm to a linear variety

Definition of Variety (an n dimensional variety) $x + \sum_{i=1}^n a_i x_i$ with

$x_i \otimes x_{i+1} \approx M \subset H, x \in H$ with $V = x + M$. At x we have $x \leftrightarrow i$ and criterium V . The term for $M \& M^\perp$ is **Under Water**. (or Upside Down). (see **Agreement and Flow Chart Liaison**). At x_0 we have $g_i(x_j)$ and $m_0 \in M$ as distance incidence x and x_0 . The use of the **French Concarde** is common to SkyScraper or No Man's Land or even European B12 at Jardin d'Essai. (Tall Men and Over Steaming at f'' and f').

Other Investment Practice: Form Free is by Inter Personal Relation by Arc Length from Video on Montréal Geodesic by $\wp$ sequences in M in: **Definition of Wrong Work and the Lesser:** k_l is a right superior Class at border value x_0 in the following sense (of the Corridor of the House) that should not be racist:

$$\text{sense of information } \cup [k_l, x_1, x_2, \dots, x_n] \leftrightarrow [t, x_1, x_2, \dots, x_n]$$

We call n choose k , a k long mesh. In $k_l : \mathbb{R}^n \rightarrow \mathbb{R}^m$, we have a structure for our language $\mathfrak{R}$ (*Afrikaans by sets*) with a certain structure $\wp$.

The Satisfiability of $\wp$ is defined as: $\exists$ sequences $\{(m_0, m_1, \dots), (n_0, n_1, \dots)\} = M$ also called $\wp$ -sequences. We write $m = n$ to indicate that each entry of m except the i -th one is equal to the corresponding entry of n . The value of a $\mathfrak{R}$ -term at an $\wp$ -sequence is written $t[m]$, defined as: (1) : if t is a free variable (out of error) a_j , then $t[m] = m_j$ (other procedure), (2) : if t is an individual constant c_j , then $t[m] = c_j$, (3) : if t is of the form $f_j(t_1, t_2, \dots, t_i)$ then $t[m] = f_j(t_1[m], t_2[m], \dots, t_i[m])$. In this case (3), if t is an $\mathfrak{R}$ -term, then

$t[m] \in M$. The RAMQ as: $\frac{|g(a)-g(a+h)|}{h} \rightarrow g'(a) = 100\%$ (here m and n has the i th member is non identical). $\int g' dx = g + c = x^2$ as an example and $g'(a) = 2a$. (see CAD20). The **exculsive Offer** is not defined. Also for *Affichage* by a_{ij} as pivot is also not defined.

Patrimonio is defined from bounds and welfare (CAD20) - No Mix of Brands. **The Field**

of Gains has been defined as: $c \rightarrow \frac{1}{a}, \forall a$. The **Fidelity** is defined as; $\sum_{i=1}^n \frac{1}{2^k} \frac{|y_k - x_k|}{1 + |y_k - x_k|} \leq 1$ as $\frac{1}{2^k}$ is seen in **Residence** and $\frac{|y_k - x_k|}{1 + |y_k - x_k|}$ **Balneare**. There is an early presence of **Code with**

Dictation defined as by: $\begin{bmatrix} -1 & 0 \\ 0 & 1 \end{bmatrix}$ and $\begin{bmatrix} 1 & 0 \\ 0 & -1 \end{bmatrix}$ as Phases $\rightarrow$ Dictation. The available

Landlord is als Eigentumswhonung als Julian at Palma De Gandia. **Existence of Help in Marketing Leads is by the Fréchet Theorem as Scope of Code**. The **Right to Genoßenschaft** as if: $H = \{f(x) : xb = c\}$ closed $\forall c$ iff f is continuous. **Capacity is by Duality and Work Alignment**. Supporting theorem helps defining a solution to Mix after the sale of the No Man's Land. The **effort is from** ∂G as a first dimension and partly second G as a Domain. The **basic Investment** is: Monte Carlo Alger by Patrimonio and the Desargues Theorem: Why **Monte Carlo and Algiers and Virtual Syndicates**: (withe gaunt) **(Desargues Theorem)**

$\exists \{p_1, p_2, p_3\} \in \mathbb{R}^n$ and $\{q_1, q_2, q_3\} \in \mathbb{R}^n$ with $p_i \neq q_i$ if the 3 lines $p_i \cup q_i$ with $(i = 1, 2, 3)$ are concurrent to points $(p_2 \cup p_3) \cap (q_2 \cup q_3)$ and point $(p_3 \cup p_1) \cap (q_3 \cup q_1)$ and point $(p_1 \cup p_2) \cap (q_1 \cup q_2)$ and are colinear (masonic as radiation by concurrence and parallelism and Partimonio). $((AB) \parallel (A'B'))$ et $(AC) \parallel (A'C')$ then $(BC) \parallel (B'C')$ si ABC et $A'B'C'$ two triangles as the A and A' being on p , B and B' on q and C and C' on r .

Situation at Principality: $\frac{\lambda^X e^{-\lambda}}{X!}$ is as: $\begin{bmatrix} \lambda & 0 & 0.1 & 0.2 & 0.8 & 0.9 \\ X & 1 & 2 & 4 & 8 & 9 \\ Pr & 1 & ,98 & ,84 & ,4 & ,37 \end{bmatrix}$. The **Correction** as

good g_{i+1} from g_i (**Quasi Score deriven Models**) is by: predictive $f: [t] \rightarrow [t+1]$ marginal as $\Pr(y_i \mid y_1, \dots, y_{i-1}, \mathcal{G})$ with $g_i(y_1, \dots, y_{i-1}, \mathcal{G})$. The **Governorate** iteration is as:

$\Pr(y_i \mid g_i, y_1, \dots, y_{i-1}, \mathcal{G})$ as with g_i with $g_{i+1}(y_1, \dots, y_{i-1}, \mathcal{G})$.

Fields of Gain.

We look for gain in dollars for Investments. Dollars come as to be added or multiplied.

The field $F = \{a, b, c, \dots\}$ has values that are read.

The field has the $+$ property as commutative. The field has the $\times$ property as non-commutative. The calculations for a field $F_1 = \{a, b, c\}$ are:

$$a(b + c) = ab + ac \quad \text{as} \quad ab \geq ac$$

and

$$(a + b)c \quad \text{as} \quad c \geq a + b$$

If the judgement in $a(b + c)$ has a first, and b second bigger among two (namely c), the calculation is well as $ab \geq ac$.

If in $(a + b)c$ we have c in judgement, then the calculation is well.

These come from the distribution law.

The romanian word of Kitzibushar is with $J_{test}(\mathcal{G})$ for the syndicate.

We know the Counters are coefficients that are regularized in

$g(z) = 0 + c_1z + c_2z^2 + \dots c_nz^n = \frac{z^{n+1}-1}{z-1} - 1$ when $c_i = 1$, as a polynomial in training with the Sale of Speech.

define **Sales of Properties**: Antonyms introduced by Raiffaisen Group with mutual assistance limited to savings, loans and Selbstverantwortung.

define **Eigentumswohnung als Monte Carlo**: lag time as lack of Laboratory at $f(x + B) \leq M$ for period B , and diurn as Supply Chain $f(x) \leq M$.

define **Fatigue**: $y_i = b_i$, and abnormal in time f : from time t to $t + 1$.

define **Changing Code in front of same Data and yet for the Residence**: $\exists g_i$. The functionals have less bounds.

define **Imaginary of Comfort**: an hyperplane $H \subset X$ a linear vector space, $\exists f \in X$, $\exists c, H = \{f(x) = xb = c\}$, from $\exists c, H = \{f(x) = xb = c\} \rightarrow \exists$ hyperplane $H \subset X$.

define **Fatigue and Comfort**: $H \subset X$ containing no origin then $\exists$ unique f on X to $\exists c, H = \{f(x) = xb = 1\}$.

define **Gennoßenschaft Comfort**: $\exists f \in X$, $\exists c, H = \{f(x) = xb = c\}$ is closed for every c iff f continuous.

define **Structure de code**: H in a normed space X , is said to be a support (supporting hyperplane) for the convex set K , if K is contained in one of closed half-spaces determined by H and H contains a point of $\bar{K}$.

define **Capacity: The Mazur Theorem is**: If $x_0 \in K$ Convex Set, (with non empty interior in a real normed linear vector space X), in $K \subset X$, and if V is a linear variety $V \subset X$, containing no interior points of K , then $\exists$ closed hyperplane in X containing $V \subset X$ but containing no interior points of K [namely no interior points of K in H], and $\exists x^* \in X^*$ and c constant such that $\langle v, x^* \rangle = c, \forall v \in V$, and $\langle k, x^* \rangle < c, \forall k \in K$. (Droit de Principauté: $\langle k, x^* \rangle < c$). (Droit de Principauté) There are *Supporting Hyperplanes*: Closed $H \subset X$ support for K , if $K \subset$ Closed half Space determined.

define **Supporting Theorem for Indianapolis**: $x \notin K$, and $\exists$ interior point on K , $\rightarrow \exists H$ with $x \in H$ and K on a side of H .

Proof:

1. By an appropriate translation we may assume that $\mathcal{G}$ is an interior point of K . Let M be the subspace of X generated by V (variety in X). Then V is an Hyperplane in M and does not contain $\mathcal{G}$: thus there is a linear functional f on M such that $V = \{x : f(x) = 1\}$.

2. Let p be the Minkowski Functional of K . Since V contains no interior point of K , we

have $f(x) = 1 \leq p(x)$ for $x \in V$. By homogeneity, $f(ax) = \alpha \leq p(ax)$ for all $x \in V$ and $\alpha > 0$. While for $\alpha < 0$, $f(ax) \leq 0 \leq p(ax)$. Thus $f(x) \leq p(x)$ for all $x \in M$. By the Hahn Banach Theorem there is an extension F of f from M to X with $F(x) \leq p(x)$. Let $H = \{x : F(x) = 1\}$. Since $F(x) \leq p(x)$ on X and since lemma (K convex set with interior point $\mathfrak{g}$), then the Minkowski Functional p of K satisfies $0 > p(x) \geq 0 \forall x \in X$, $p(ax) = ap(x) \forall \alpha$, $p(x_1 + x_2) \leq p(x_1) + p(x_2)$, p is continuous, $\bar{K} = \{x : p(x) \leq 1\}$ and $\hat{K} = \{x : p(x) < 1\}$ p is continuous, F is continuous, $F(x) < 1$ for $x \in \hat{K}$, therefore, H is the desired closed hyperplane. QED (+ Edelheit Separation Thoeorem)

define **Scope of the code: The Riesz Frechet Theorem**: Determination of $\|y\| = \|f\|$. If f is a bounded linear functional on H , $\exists$ unique $y \in H$, such that $\forall x \in H$ (Here Sunk Costs and there are definitions of Totals as Codomain) $f(x) = \langle x | y \rangle$ and $\|f\| = \|y\|$ where every y determines a unique bounded linear functional in this way. We may use this result too:

$X = C[a; b]$, $\exists v$ function of bounded variation on $[a; b] : f(x) = \int_a^b x(t)dv(t)$, $\forall x \in X$, with

$\|f\| = \text{TotalVariation of } v \text{ on } [a; b]$ (Couplage with Total, and Dual in Discourse). Conversely every such function (integral) on $[a; b]$ defines a functional this way.

Proof:

1. Given a bounded linear functional f , let N be the set of all vectors $n \in H$ for which $f(n) = 0$. The set N is obviously a subspace of H . It is closed since if $n_i \rightarrow x$ is a sequence in H with $n_i \in N$, we have $0 = f(n_i) \rightarrow f(x)$ by the continuity of f .

2. If $N = H$, then $f = 0$ and the theorem is proved by taking $y = 0$.

3. If $N \neq H$, we may write, according to theorem (If M is a closed linear subspace of a Hilbert space H , then $H = M \otimes M^\perp$ and $M = M^{\perp\perp}$.) $H = N \otimes N^\perp$ and since $N \neq H$, there is a non zero vector $z \in N^\perp$. Since z is non zero and $z \notin N$, necessarily $f(z) \neq 0$. Since $N^\perp$ is a subspace, we may assume that z has been appropriately scaled so that $f(z) = 1$. It will be shown that the vector z is a scalar multiple of the desired vector y .

4. Given any $x \in H$, we have $x - f(x)z \in N$ since $f[x - f(x)z] = f(x) - f(x)f(z) = 0$. Since $z \perp N$, we have $(x - f(x)z | z) = 0$ or $(x | z) = f(x)\|z\|^2$ or $f(x) = \left(x | \frac{z}{\|z\|^2}\right)$. Thus defining $y = \frac{z}{\|z\|^2}$, we have $f(x) = (x | y)$.

5. The vector y is clearly unique since if y' is any vector of which $f(x) = (x | y')$ for all x we have $(x | y) = f(x) = (x | y')$, or $(x | y - y') = 0$ for all x according to lemma (in a pre-Hilbert Space the statement $(x | y) = 0$ for all y implies that $x = 0$) implies $y' = y$.

6. It was shown then that $\|f\| = \|y\|$ as the variable $(x | y)$ is a variable y for fixed x . By $(x | y) < \|x\|\|y\|$ lets $\|f\| < \|y\|$ and the relation $f(y) = (x | y)$ gives $\|f\| = \|y\|$ (the bounded functionals of H are generated by elements of the space itself). QED.

Representation at the Governorate: The No Man's Land and Advertising: as English in the EU: $x_{n+1} = g_1(x_n)$ iterative. See Execution : $\text{Compact} \rightarrow \exists f^{-1}$ from continuous f . (as Landlord at f). Definition of the **Limit of the No Man's Land**: x ordinated as a (the limit defined) if for $\epsilon > 0$, $|x - a| < \epsilon$ letting $\lim x = a$. Here ϵ is a Ray of Work. (*Grandeur variable infiniment petite*). Definition of the **Sale of the No Man's Land**: if $x \rightarrow \infty$ as $\forall M \subset \mathbb{N}$ or $\mathbb{R}$, $\exists x$ and all $x_{i \in N} \rightarrow |x| > M$ (lack of product at $i > N$).

The **Natural Medecine and Logistics** and $\text{Continuity} \rightarrow \text{Limit}$ are by **clinical applicability** as **Ségur**.

Definition of Solution at No Man's Land as a particular $\phi(x, y, c_0) = 0$, c_0 from (x_0, y_0) . An example is $y' = \frac{-y}{x}$ a reduced Price at the No Man's Land as $y' = \frac{\partial y}{\partial x} \cdot y' = \left(\frac{c}{x}\right)' = c\left(\frac{1}{x}\right)' = \frac{c}{x^2}$ and $\frac{c}{x} = -y$. If $(x_0, y_0) = (2; 1)$,

$y = \frac{c}{x} \rightarrow 1 = \frac{c}{2} \rightarrow c = 2$ and $y = \frac{2}{x}$ a 200% Argument. The Pharmacy is defined as Solution. A Physical Problem definition at the **Aruba's Gouvernorate** is defined as an Initial Value Problem.

Virtual Work and Association on Stage (Heath): $\exists F \in \mathbb{R}^n \times \mathbb{R}^n, F(t, x_i, y_i) \in C[a; b]$ or $C^{>1}[a; b]$ on $U \subset \mathbb{R}^{n+n+1}$. The non responding Agent with Euler's Equation: $\frac{\partial}{\partial t} \left(\frac{\partial F}{\partial y_i} \right) (t, \varphi(t), \varphi'(t)) = \frac{\partial F}{\partial x_i} (t, \varphi(t), \varphi'(t))$ with $\varphi_i : [a; b] \rightarrow \mathbb{R}^n$ (single variable calculation and Money) with $\varphi(t) \in \Omega \subset C^{-1}[a; b]$.

We know of φ_i as $f(\varphi) = \int_b^a F(t, \varphi_1(t) \varphi_n(t), \dots, \varphi'_1(t), \varphi'_2(t)) dt$ with $x_i \otimes \frac{\partial}{\partial t} (y_i) = (a_{ij})$. We know of the Jacobian $|a_{ij}| \neq 0$, and therefore $x_i = \varphi_i(t) \in C^2[a; b]$. Recall that $(a_{ij}) = c_{ij} \frac{\partial x_i}{\partial t} \frac{\partial y_i}{\partial t}$ in short, and $\sum_{i=1}^n c_i(m_i) = \sum_{i=1}^n \varphi_i(t)$. We see $c_{ij} \frac{\partial x_i}{\partial t}$ is a working functional at the Salon des Emplois, and (a_{ij}) has a Null Space as Disolvment. Duality comes as $c_i \frac{\partial y_i}{\partial t}$ for a calculus of retirement in Namibia.

Research and Clozaril: Proposals: contributing through Quadratures in Spaces: see Access Reviews as this one: a **Digital Experiment and Content of mathematical Terminology:** Computer **Compilation** at Assistant: associé and Support: the **Priority at Microprocessor: Passage and Path and Waiting as Detail:** Acer (my Computer) and Fitbit synchronicity: **Liaison and Body Watch:** Conditioning: Sustainability and Map from Probabilistic Arguments as Swindles in the book by Morriss De Groot: called Probabilities and Statistics: buying at Capterra the Software: see museum Adjacence: defining Scaling as Algorithmic in my Computer that is Earthion: this way there is no more *Lésions de Pressions*: Sequences are seen in **Code by Parallelism** defining Classes and Methods for secondary effects in this sense Object Oriented Programming: where the **Ward** is defined: as Rule at Act and Action by selling of $f_i \rightarrow s_i \rightarrow [0; 1]$ as $Ax_i = y_i \leq b_i \forall$ constraints in $x_i \rightarrow y_i$ where $(f_i s_i)$ as (x_i) . The **Adjacence** is by Logistic Hotel and Rest by $\sin(\frac{\pi}{2} - x) \leftrightarrow \cos x$. The **image** s_i is sending parameters to infinity: a Local Area Network: The **Hahn Banach Theorem for Extension:** is in X a normal linear Vector Space: $M \subset X, l \in M^*$, bounded linear functional on $M : \exists ! \tilde{l} \in X^*$ a known bounded linear functional and $|\tilde{l}| = |l|$. Below Baysian Nature of the Problem: and Estimates for Clozaril: Image and Ordering for Sort: **Equidistributed Topic as Sequences** and Dosage and Border and Replacement: (Loops for Ordering and for Sort and Work by Joints and Assistant: 2 nd effect form dimansion: imaginary number i as Work Invertibility at Local Area Network. At the end of this paper: Equidistributed Sequences: Cohesive Cognitive and Coherent Comprehensive.

Equidistribution Sequences by Interval. Discrepancy and Classification.
Equidistribution Sequences by Interval as Access Review or Illustrées that are isotrope and is about the suite (s_i) equidistributed.: proportion of (terms falling in a subinterval) is proportional to (the length of that interval).

$$\forall [c, d] \text{ sub-interval of } [a, b] : \lim_{n \rightarrow \infty} \left[\frac{|\{s_i\} \cap [c, d]|}{n} \right] = \frac{d - c}{b - a}.$$

The **Discrepancy** D_N is for

$$\{s_i\} \text{ in } [a, b] \rightarrow D_N = \sup_{a < c, d < b} \left| \frac{|\{s_i\} \cap [c, d]|}{n} - \frac{d-c}{b-a} \right| \text{ as } D_N \rightarrow 0 \text{ if } N \rightarrow \infty.$$

See Mediation Transit and DataShift: (leaving no Gaps) (a mode)

The **Random Variable** is in Segment. **The proportion of points in suite falls in arbitrary set B as would happen in average and in the Case.**

The Riemann Integral Criterion : (Riemann's Sums taken by Sampling and forward

function): $\lim_{N \rightarrow \infty} \frac{1}{N} \sum_{i=1}^N f(s_i) = \frac{1}{b-a} \int_a^b f(x) dx$ a Mode.

The Well Distributed Sequence:

$$\lim_{n \rightarrow \infty} \left[\frac{|\{s_{k+1} \dots s_{k+n}\} \cap [c, d]|}{n} \right] = \frac{d-c}{b-a}.$$

The sequence X_i taken from a probability distribution function as $f(x \mid \mathcal{G})$ where the value of parameter $\mathcal{G}$ is unknown. The Dispute - Judge Estimate are by mundane affairs (Precision and Obligation).

Interpretation of Expectation: (Equidistributed Sequences) with mean (or mode) of the probability distribution function of X_i , (center of Gravity and $[c, d]$ and the Gravitational Force). The Expectation: of a discrete distribution or function f as

$$\sum_i X_i = \sum_x x C_{n,x} p^x (1-p)^{n-x} = np.$$

The Discrepancy is defective or non defective and given proportion as Partition: (a random Sample of n defective or not: selected, without replacement.). **The Expectation is an Expected number of Matches:**

The Interval that is Learned: the **Median:** two equal intervals, with One Half of Values such that probability on left is same as right and equal to $\frac{1}{2}$: see of Values in Interval. By Median Transit and Data Shift.

The Year 1989 led through the *Bicentenaire*.

The **Prediction is defined by: as a Mode:** as $[c, d]$. (**Prediction the value of an Observation** as $[c, d]$). See Paper on Utilities. **The Prediction the value of an Observation as $[c, d]$ is an Adjacency** in Perigord and Palma de Gandia. By Adjacency we define the **Movement at Basis in $[c, d]$.**

Nature of the Problem: determinating parameter $\mathcal{G}$ in the probability distribution function $f(x \mid \mathcal{G})$ as unknown. Belonging to an Interval Ω in $\mathbb{R}$. (observed values in sample). We estimate $\mathcal{G}$. Comparative Estimator and relation to this document. An objective is for me is to proceed.

The Walk is by Partnership and Sale Sum for Code Compilation by Finite Mathematics. (See Climate in Facebook or Inequalities and Lawrence of Arabia)

Effective Walk in Lasting Warming i , (see Domain $\partial G_1, \partial G_2 \dots$, by a Move): from the Uniform Distribution at Waste in $\mathbb{R}^-$ and $\mathbb{R}^+ \rightarrow \exists \text{Logistic Step} \rightarrow \text{co} - \text{racines Polynomiales}$. **Points** in Plane as Domain: as $(\cos \mathcal{G}, \sin \mathcal{G})$ and Bound at Chord, where Polar Variable is a Walk as: $x_i = 1 + \frac{1}{i}$ and in Supplement $|x_n - 1| = \frac{1}{n}$, $(1 + \frac{1}{n})^n \rightarrow e$, $|x_n - 1| = \frac{1}{2^n}$. If

$x_n = 1 + (-1)^n \frac{1}{2^n}$, $\frac{1}{2^n} < \epsilon$, $2^n > \frac{1}{\epsilon}$, $n > \frac{\log \frac{1}{\epsilon}}{\log 2}$. Look for S_n as $|x| > M$. (*Carbone Intensity* in Domain by lack of Hydrocarbures). Defining Broadbased Funds covering (totally bounded) M_i as by Syndicate i in Sustainable Enterprise. Rewards $\uparrow$ and Costs $\downarrow$:

$$\text{PayOff} = \text{Rewards} - \text{Costs}, \quad \text{PayOff} = f(\text{otherfacts}), \quad \text{PayOff}(\text{Crowd}) \geq \text{PayOff}(\text{alone})$$

where Crowd acts as: $\uparrow$ Costs and $\downarrow$ PayOff, with Co Racines Polynomiales defined: $|P(x_1, y_1) - f(x_2, y_2)| \leq M|y_1 - y_2|$ as Mediator Suite $\frac{|P-f|}{\Delta y} \leq M$. Carbon Foot Print defined as: $f_i \rightarrow s_i$ as a Success $\rightarrow [0; 1]$ on a Mark with a $Ax_i = y_i \leq b_i, \forall$ constraints $j \rightarrow f_i(s_i)$ as $f(x, y) = s_i$. The Acceleration Trap is as: $\sin(\frac{\pi}{2} - x_i) \leftrightarrow \cos x$ sending s_i to ∞ . The s_i is called Show Off. (Stability and Good Code Stability). Bayes Relaxation is defined from Bayes' Inference in Probabilities.

Bayes' Inference in Probabilities at Snagov and time at **Sotheby's Actuality by Space of Evolution** on Me and Intercept alignment as Price: with **Declinations in Society as by Adjunct German**: Work Through with EdelweiB telescoping $mx = c, \forall m$ Counter and c Profit. (Need of financial Space with funds from the Allan): $1 + x + x^2 + x^3 + \dots = \frac{1}{1-x}$. $\forall n \in [-1; 1], x \in (0; 1)$ Towers of Hanoi. **Most of the Allocation and Retail Countability has been done in Romania** as Bayesian Priors with Agriculturar Arguments (time interval $[c, d] \subset [a, b]$ in sequences (as no recall of romanian Domain). See Access Reviews as Drawing and DrawUp.