Satisfiability and Proof.

Definition of Proof of Argument: 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:

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

We call n choose k, a k long mesh. In $k_l : \mathbb{R}^n \to \mathbb{R}^m$, we have a structure for our language $\Re$ (DSM-5) with a certain structure $\wp$. (German Language)

The Satisfiability of $\wp$ is defined as: $\exists$ sequences $\{(m_0, m_1, ..), (n_0, n_1, ...)...\} = M$ 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 $\Re$-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 $f_j(t_1, t_2, .., t_i)$ then $t[m] = f_j(t_1[m], t_2[m], .., t_i[m])$. In this case (3), if t is an $\Re$-term, then $t[m] \in M$.

The Satisfiability is recursive with the Room of the *Orangeraie*. The presence of Vacation in a House (inner product- known as from the logistic regression threshold). The complementarity is by the cone $Ax \lesseqgtr 0$. Think of $a_i. \lesseqgtr 0$ as a growing sinus around the origin. There are $b_i. \lesseqgtr 0$ such that $\begin{bmatrix} a_i. \\ b_i. \end{bmatrix} \lesseqgtr 0$ that are well conditioned, and all $b_i. \lesseqgtr 0$ rather different than sinusoidal close to origin. At that point we call these b suplementarity from vacation. Facing this growth we have diversification and consolidation that lead to ambiguity. Recursion seems to be the solution. (The Towers of Hanoi are respective rooms. Recursivity is defined as: $memory \to mobility$.
$memory = \{\text{eating, bathing, dressing themselves, toileting, walking}\}$. 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 Quebec). The RAMQ is aware of $\{\text{eating, bathing, dressing, toileting, transferring/walking, continence}\}$. 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: $\{\text{Onsite help, Walkers, Unit availability}\}$. The strategy with the RAMQ is magnification where the subject $g : \mathbb{R}^n \to \mathbb{R}^n$, 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*).

The Dictionary and the Stereographic Projection from German to Text. We retain the mapping $D : (\sin\vartheta, \cos\vartheta) \to (\cos\vartheta, -\sin\vartheta)$ as the linear map $\begin{bmatrix} 0 & 1 \\ -1 & 0 \end{bmatrix}$ with eigenvectors $exp(-i\vartheta)$ and eigenvalues $-i$ and i, in $D(\exp(-i\vartheta)) \to \pm\exp(-i\vartheta)$. This Stereographic Projection is isometric, and maps from German to Text through a Dictionary (with uncertainty). We define it by:$\forall x \in S$, the Sphere$\to$ $y \in$*Plane sitting at the South Pole*. This map is conformal, meaning that the angles match on the Sphere and Plane. In this case we increase the Payoff of the crowd, and know

$$Payoff(crowd) > Payoff(single)$$

This situation is viewd form Canada as Virtual Reality. The siège of Canada is with:

$$\uparrow rewards \Rightarrow \downarrow Costs$$

The Proof and Sustainability in front of Skill and belonging: **Passage and Path**. ($X = X_1 + X_2 \ldots + X_n$ 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.

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

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

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.

Sole Proprietorship and the brands prescription. A sole proprietorship is an unincorporated business that is owned by one individual. It is the simplest form of a business set-up to start and maintain. *(the case of Inference is revoluted)* As a sole proprietorship, there is no difference between the business and the owner. You undertake all the risks associated with the business.

Zone Franche of Investment. (*décontracté, communicative and urbain*): **Astute Itinerary assisting a Mistreated by Solution**.

The Object is to collect data: $x(t_i) \to y(t_i)$ for a role (that is learned) in a group. We have features of Belief. To this we see at i, the node n_i, explained below. We determine the following Itinerary $\mathfrak{I} =< n_1, n_2, \ldots n_k >$, n_k is the last node, periodic at Home. We know as $x(t) \to t, x$ is a function of time and itself. Namely $\frac{\partial x(t)}{\partial t} = f(t, x(t))$. Also $x(t) = E(t) = \frac{1}{N} \int_0^{N_0} f \cdot dN$ where t is an index of N. We have cohorts $N_0, N_1, N_2 \ldots$ at different times and bounded after some k. N_0 is the initial cohort at station 0 The given N_i are: $2; 6; 5; 4; 3; 2 \ldots$

We want to establish the cohort at station α, and know that $|N_i| <> |N_j|$

also called clusters. For station 0 we expect $E(t) = \frac{1}{N} \int_0^{N_0} f \cdot dN$ where t is an index of

N. It is given at station 0 that $N_0\exp(-0.2t)$ is the initial cohort and the calculation (disposition from exponentiallity):

$$E(t) = \frac{1}{N}\int_0^{N_0\exp(-0.2t)} tdN = \exp(-0.2t)t$$

There is particular satisfaction for $k \in \mathbb{N}$, in $N = \frac{N_0}{1+kN_0t}$ (selling a ticket for station α). What is $E(t)$ for such an amount ?

$$E(t) = \frac{1}{N_0}\int_0^{\frac{N_0}{1+kN_0t}} t \bullet dN = \frac{1}{N_0} \bullet \frac{N_0}{1+kN_0t} = \frac{1}{1+kN_0t}$$

Astute in Choosing the Pivot in the linear program. We change from dimension n_k to another n_m, by listing them in $\Im$.

1 Column with biggest negative yield in the objective function.

2 Divide each non zero entry a_i by corresponding b_i and and take the smallest non-negative ratio.

Here a_i is also called a_i. (the ratio is a psychological advantage). Clearly, $a_i : b_i$ is a division and for the progression $a_i, a_i', a_i'' \ldots, b_i$ we have

$$E(t) \text{ =at } {}', {}'', {}''' .. = \frac{1}{N_0}\int_0^{\frac{N_0}{1+kN_0t}} t \bullet dN = \frac{1}{N_0} \bullet \frac{N_0}{1+kN_0t} = \frac{1}{1+kN_0t}$$

$$E(t) = \frac{1}{N_0}\int_0^{\frac{N_0}{1+kN_0t}} t \bullet dN = \frac{1}{N_0} \bullet \frac{N_0}{1+kN_0t} = \frac{1}{1+kN_0t}$$

$$\frac{1}{N_0}\int_{\frac{N_0}{1+(k+1)N_0t}}^{\frac{N_0}{1+kN_0t}} tdN = \frac{1}{1+kN_0t} \text{ for } a_i \text{ and } b_i.$$

For the constant N_0, we have to know: the itinerary is $N_0, N_1, N_2 \ldots$ as nodes n_k. Clearly we have $\Pr(t = k) = \frac{\lambda^k e^{-\lambda}}{k!}$ for a mean waiting time of λ in a Poisson Process.

1. **Favour of Geometry and Group**. **Project Form on Group**, **or Interlocutor with Continuity and Change**.

You do not project Lengths and Congruences in principle. The Beijing Prosperity Temple are conic sections as projections on plane. Surfaces projected (and Catastrophy Surfaces too) have fitting Curves. Some projection Curves are logarithmic and are called Elements. These Elements have distances and alignment (secant line, compass (rays) ruler with right angles and heights of triangles and axillary of mediatrix). The angular report of objects and hidden view are volumes of cardioids that are added (as adjadence of sectors) compared (complementary and supplementary) and oriented.

2. **Favour of Geometry and Group**. **Project Form on Group**, **or Interlocutor with Continuity and Change**. The Bisector of the angle knows the problem of the Mediatrix $\mathcal{F}$ of the 3 points : $a, b, c,$ for which there is the origin O, with $\overline{Oa} = \overline{Ob} = \overline{Oc}$ equidistant. Clearly $\mathcal{F}(a,b) \perp \overline{ab}$ is the middle of a and b and belongs to $\overline{ab}$. We know $\mathcal{F}(a,b,c) \in \mathcal{F}(a,b)$, $\mathcal{F}(a,b,c) \in \mathcal{F}(a,c)$, $\mathcal{F}(a,b,c) \in \mathcal{F}(b,c)$. We determine $\mathcal{F}(a,b)$ and $\mathcal{F}(a,c)$ giving the origin O. $O \in \mathcal{F}(b,c)$ knowing $\overline{Ob} = \overline{Oa}$ and $\overline{Oa} = \overline{Oc}$ by transitivity $O \in \mathcal{F}(b,c)$. We call the conscribed circle the triangle a,b,c with center O, and $r = \overline{Oa} = \overline{Ob} = \overline{Oc}$. The interlocutors run to a,b,c. As Groups of interlocutors, they may run to the triangle sides $\Delta((ab),(ac),(bc))$.They demonstrate the use. By Bisector of the angle, we know that from each angle, the bisector runs to a point in the middle of the inscribed circle. This is the use. We may also define an inverse function.

3. **Heights and Medians**. They are given for a triangle. The isobarycenter (masses in a,b,c) has medians as Bisector and angles a,b,c.(scalène triangle). The heights are listed as: $A \to \overline{bc}$, $B \to \overline{ac}$, $C \to \overline{ab}$ and their intersection is an orthocenter. Conclusion is found from Form and Hypothesis. We find Definitions Theorems and Postulates (these from problem). Substitution with no Transitivity regards a Lump Sum. (vertical angles equal in sequent lines).

Proof and Itinerary of the Guide.

La génération des triangles est par une suite d'angles. Parmis ces suites nous avons les congruences dans la démonstration (entre triangles et formes par égalité): un angle aigu et deux autres aigus, ou un angle obtus et deux autres aigus ou un angle rectangle et deux autres aigus bien vu en précalcul. (dans le cas rectangle nous avons des fractions de 90 degrés (45 et 45, et 30 et 60)). L'exercice s'appelle équipollence du parallélograme par lignes auxiliaires, où les angles opposés peuvent être égaux, ou angles consécutifs supplémentaires. À ces formes nous avons des transformations linéaires.

Small Sum at calculation, **in front of Big Data and Inductive on Group** $\Pr(t = k)$. Assume that the sequence of trials is done in order to study some given behavior and that on each trial particular events occur that influence the ensuing behavior. **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*:

$$\Pr(y \mid do(x)) = \Pr(x \Rightarrow y) \text{ read as } y \text{ if it were } x.$$

We know that $\uparrow$ *Travelling rewards* $\rightarrow\downarrow$ *Costs*.

The Care giving Gap in The Home. We see Apartment like living, Small Group Houses, Consuming Care Communities and Specialized Care. The present terminology is assisted living, staffing and non-training standards (left as retirement usually). In each case we have a locally compact and convex space. The use of the Space is known by: Treffenpunkt ins Haus (Angabe Sitz und Gesellschaftsvertrag). We saw in the Game that x_k (the Contingency at work) together with the budget, representation, media and geodesics are joined. This is consolation.

Gegenteil (definitions): It is believed the only entrance in the House are emails and newspapers. The Gesellschaftsvertrag define an Ort Funktion. The Change (Wechsel) is arbitrated by Herkunft (origin), Wohnort (place) and Reiseziel. The Change is not modelized. About terminology we have die Konzessivsätze mit Eigenschaften (Kleidung, Frisur,...). The following verbs are acts from Gegensätze (einen Standpunkt behaupten mit Verbind, Fügüng und Vorsilben). The action principle (Gegenteil means Region in Part) is $\exists n$ a frame (emails and newspapers) with existing closed Ψ_n (Angabe Sitz und Gesellschaftsvertrag) with a financial and other frame. $\forall k, \{x_k\} \subset \Psi_{k+m \leq n}$. In the Game we have a cinematic determination $s_i \to y_i$. About termiology, we know more from French: *s'étirer quand on sort du lit, déjeuner avant toilette, éviter l'obésité*, Lust and Good Agent.

Cinematic Prospection. (Domain and the House) There are Identification Assumptions: the Stereographic Projection. Another Assumption is Property with intentionality, pragmatic, coherent, reliable and productive Design as seen in the *Syndicates Numériques.* We see the closure of x_k in the Game as a second index, where imagination (the i particle) falls in inner product computation of the adjunct. One does not have to be reliable and productive. A third Assumption is the Grouping. The argument is a logical argument, but the argument is cinematic and direct as from the House and $\mathbb{R}^n$, as general vector space by angle length and distance from inner product of V. It is believed one is immune if this happens. Divergence on the soil is defined as $\nabla \cdot F$, where F is $\mathbb{R}^n \to D$ (a function space). It is sustainable if $\exists\nabla \cdot \nabla F$. (the Laplacian) One has to reduce (r, ϑ). We consider sustainability as one looks for a Lump Sum at Home. (If the $\exists\nabla \cdot \nabla F$ then we are likely). The step we are at is Auto Determination and Occurrence.

Work and Residence is considered of effect if we move faithfully from polar to cartesian coordinates, and is forwarding the fiscal year. Nobility and Utility train one for finding a second index. For the residence, we have the following paragraph:

Partial fraction decomposition of rational functions for the intent of integration. *(facilité de compréhension pour espace compact)*

$$\frac{x}{(x-1)(x+3)} = \frac{a}{(x-1)} + \frac{b}{(x+3)} = \frac{a(x+3)+b(x-1)}{(x-1)(x+3)} \to x = a(x+3)+b(x-1)$$

$(a+b) = 1$ and $(3a-b) = 0 \to a = \frac{1}{4}$ and $b = \frac{3}{4}M$.

Fitting Curves describing Candidate for partial; **fractionating**. (**about Nachbarschaft that means *Quartier* or *District***)

$x_3 = \frac{x_1T_1+x_2T_2}{x_1+x_2}$. We let believe that $T(x)$ exists, and $T(0) = 200$. In Δt minutes we face $30\Delta t$ minutes of 200 species (passage) at quality 40, to find: $T + \Delta T = \frac{40(30\Delta t)+T(1000-30\Delta t)}{1000}$ where 1000 is the maximal capacity.

$\Delta T = \frac{1200\Delta t - 30T\Delta T}{1000}$ and $\frac{\partial T}{\partial t} = \frac{1}{100}(120-3T) = 1{,}2 - 0{,}03T$

If you solve this differential equation, namely $\frac{\partial T}{\partial t} = 1{,}2 - 0{,}03T$ with $T(0) = 200$, we have: $T = 40 + 160(e^{-0{,}03})$ and $\ln(e^{-0{,}03}) = \ln(\frac{T-40}{160})$ such that

$$t = \frac{1}{-0{,}03}\left(\frac{T-40}{160}\right)$$

Stability and Fixed Points in the House.

The Model is with Objects O and Vectors$V$. The class of arrows f is with source $s(f) = O$ and arrival $a(f) = V$. If $f \in Homeomorphism(O,V)$ and $f : A \to B$ then $\exists g : B \to A$ such that $gf = I_A$ and $fg = I_B$ then the homeomorphism is an isomorphism.

The best Model as from now is: Find transitions departing at n features of the house to n accumulation points without having these transitions (arrows) cross themselves. In Graph terminology they are planar Graphs and these have combinatorial advantages.

We call a **stable situation in front of Conflict**: as the cone in the picture below, known as $Ax \lesseqgtr 0$ and is complementary. **The catastrophe** is the folded paper. (commodity) The arrows at two accumulation points seem to have $n = 2$ in the following picture. Peur means Scare and this with Rage contain the accumulation points. The accumulation points are wanted as the following graph.

The accumulation points are wanted as the following graph. They are in each room, ordered from the Living Room (last in the picture) The house is already linearly ordered with constance. The object is also to keep few values around given data. In regard to the living room we have a French word: Gîte.

Are two points of the House near each other ?

We saw from parallelism $[a, a+h] = [g(a), g(a+h)]$ where the distance is associated with the continuos function $g : x \to y$. We call $\aleph_x$ the neighboring family of x. The question is: is y in $\aleph_x$? The answer is in this manner: $\forall \aleph_x,\ \exists \Re_x$ (rear neighborhood) such that $\Re_{\aleph_x}$. These are conditions of continuity in the sleeping room, living and dining and toilet rooms. In the case of Toilets, $\Re_{\aleph_x}$ is not open. That means we may take steps. We know that n accumulation points are vertices of convex polyhedrons. Projections are to meet the use of the Government. Because of the accumulation points being linear from one to the other, we know that if we have sub-sets X and Y of finite dimension, one of both has an interior that is not empty, one closed and the other compact, and we know $\mathbb{R}^m$ locally convex. (Separation theorem). As these accumulation points are linear in order, there is a Fixed Point defined as: the space is C convex and compact (planar as we saw) included in $\mathbb{R}^m$, such that $f : C \to C$, $\exists p$ such that $f(p) = p$. Also some accumulation points fall into Land. These are rights ! If we find such a point we may find a utility solution for investment or finding assets. The Living Room is also known as Publicity within Calendar.

Conformity of the Corridor.

We consider the same $f : C \to C$ and from complex analysis we have a conformal point z_0, on a threshold if the derivative $D^1(f(z_0)) \quad |_{z_0}$ who conserves oriented angles (most of time mornings). In mid-day the associations comes from $f : \mathbb{R}^m \to \mathbb{R}^m$, in the canonical base $(1, i)$, $\exists \alpha, \beta$ such that $\exists \begin{bmatrix} \alpha & -\beta \\ \beta & \alpha \end{bmatrix}$ (syndicate)

Was ist Ihr erster Eindruck beim Blick in den Raum ? **What is your procedure starting from the Living Room** ?

Citizen in Residence viewing. **Operators and Inner Products**.

For domestic products we calculate the relationship of two citizen- one you in the house and the other in society. 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, and we are visual.). We are in the presence of i pictures. Each photo is represented by pixels (a_{ij}). Clearly this is a matrix $A : x_i \to y_i$. This operator varies from spaces $E_1 \to E_2$. A suite A_j where $j \in \mathbb{N}$, is the transport engaged by j pictures. An example of A is the sequence $1;2;3;4 \to 21;20;44;45$. Right here $\begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix} \begin{bmatrix} 5 & 6 \\ 8 & 7 \end{bmatrix} =$ $\begin{bmatrix} 21.0 & 20.0 \\ 47.0 & 46.0 \end{bmatrix}$ 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 0is a progression goes to 0. By this artifice we associate the sequence of pictures on the walls with the observers.

The Union (**Pool Market and Widget**), **Inner Products and Operators and Server**.

An example of union is: $a_{ij} = \begin{bmatrix} \sin x & \frac{d\sin x}{dx} \\ \cos x & \frac{d\cos x}{dx} \end{bmatrix} = \begin{bmatrix} \sin x & \cos x \\ \cos x & -\sin x \end{bmatrix} = (b_{ij})$. The solution of the photographic perspective is the following calculation $a_{ij} \to b_{ij}$. About Union, we are aware that there are photographic pictures in perspective. By this artifice we set up observers.

Interlocuteur at Server.

Choose the merits $f(2), f(4), \ldots f(n)$. The exceptional cases are $i<k$ in relation to the interlocuteur.

We are in font of the condition:

$$\forall k \in \mathbb{N},\ f(k) + new \in S \subset f(2), f(4), \ldots f(n)$$

S is the satisfaction of the interlocuteur.

Utility cross the Border. Let the events: M : bifurcation of collateral and D gain (basis)

About M we know M_1 is the exit of the house, M_2 entrance of the house M_3 permanence and M_4 heat.

$\Pr(M) = \frac{1}{2}$ and $\Pr(D) = \frac{2}{3}\frac{1}{3} = 0.22222$

Expliciting $\Pr(D \mid M)$ posterior from prior $\Pr(M)$.

We have te Observation $O = \{A, C, G, T\}$ and $X_i = O$, with $p_A + p_C + p_G + p_T = 1$.

$\Pr(M \mid D) = \frac{\Pr(D \mid M)\Pr(M)}{\Pr(D)}$ and

$$\Pr(D \mid M) = \sum \prod_{x \in O} p^{n_X} = (p_A)^{n_A} + (p_C)^{n_C} + (p_G)^{n_G} + (p_T)^{n_T}$$

$\Pr(D \mid M) = 0.3^2 + 0.3^2 + 0.3^3 + 0.1^3 = 0.208$

$\Pr(M \mid D) = \frac{\Pr(D \mid M)\Pr(M)}{\Pr(D)} = \frac{0.208(\frac{1}{2})}{0.22222} = 0.46800.$

The Duality and Journey. (**most of Tasks or Roles**)

The following generalities are explicit as dual programs:

$\min EX + FY - d$ subject to

$AX + BY = G,$

$CX + DY \geq H, X \geq 0$

$\max\ G^T U + H^T V - d$ subject to

$V \geq 0$

$A^T U + C^T \leq E^T$

$B^T U + D^T V = F^T$

We know them from:

$\min CX - d$ subject to $AX = B, X \geq 0$ and

$\max B^T U - d$ subject to $A^T U \leq C^T$

These hold as $B^T U = U^T B = U^T AX \leq CX$

The *Duality Theorem* says that for dual pairs of programs:

1: d is unique to both programs

2: a solution optimal to one is optimal to both

3: $B^T U = U^T B = U^T AX \leq CX$ The values of each feasible solutions of the min program bounds above the solution of the max program. **Venue is by Augmented Reality as seen from Canada**: $x_{\cdot i}$ in $AX = B$ is a solution to $\min CX - d$ subject to $AX + B, X \geq 0$. We call $x_{\cdot i}$ a feature of Venue. **Work is the dual of the Augmented Reality**: $\max B^T U - d$ subject to $A^T U \leq C^T$, where $u_{\cdot i}$ is a feature of Work.

Adjugate Operators.

The Progress: $x \to y$ may be known as $\langle Ax, y\rangle = \langle x, A^{adj} y\rangle$ where y is not known, but A^{adg} has eigenvectors.(The Embassy).

Adjunct and Secretaries.

We have n *candidates* (all tested at once), and want to maximise the *probability of choosing the best*. The first approach would be to take r and get the best in this set. (ignore the rest). If we adopt this strategy the first secretary is eliminated, and may have been the best in n. **What would be the best** r ?

It should **not be small** (we miss plenty).

It should **not be big or close to** n. Then the last ones could be weak (coming form a guide - a book) and we do not want this as the last secretary at the n-th value, would be wrongly selected in being incompetent. This happens as x_i , for small i is not skewed to the left.

The best choice is $r = \frac{n}{e} \to \Pr(\sum_{i=1}^{n} X_i = r) = \frac{1}{e}$ with $\frac{1}{2.71828} = 0.36788$.

The secretary may be a spouse.

In Tourism. You want to select few institutions (clinics).

We look for same institutions that are listed first, and we think are more representative, that all of them seen. This is $O(n) \in x$ axis$=x_1 x_2 \ldots x_n$. Most of times $r \leq \frac{n}{e}$, setting all $y_1 y_2 \ldots y_r \in y$ axis. We call the tourist impatient, hasting wrong probabilities.

Finding a Role with the Syndicate and Patronate.

In Waiting we saw, there are x_i. We may look at $f : n \to \mathbb{R}$ such that

$$[x_n \to a] \Rightarrow [f(x_n) = f(a)]$$

$\exists g : n \to g(f(a))$ is an error in communication

Clearly $n \otimes f_n$, exists and f_n is Poisson with terms: $\frac{\lambda^x e^{-\lambda}}{x!}$ with Bifurcation.

f is seen as Written and Rare communication.

Passage and Path of Pain.

Clearly Pain is defined as $\exists f_i$ such that $X_1 + X_2 + \ldots X_n \leq n$, with the Separation Condition: $x_i \neq y_j$ such that $f_n(x_i) \to f_\infty(x_i)$ $\forall i, j \in \mathbb{N}$

$$\left\langle \sum_{i=1}^{n} \frac{X_i}{n}, \sum_{i=1}^{n} \frac{X_i}{n} + \frac{X_{n+1}}{n+1} \right\rangle \Rightarrow \left(\frac{X_{n+1}}{n+1} \to 0 \right) \quad \text{and} \quad \Pr(\sum_{i=1}^{n} X_i) = np$$

This is a Banach Space. We say p is the step, and t the time, and $\Pr(X_i)$ the availability of path.

The author
Claudius Liviu Todor