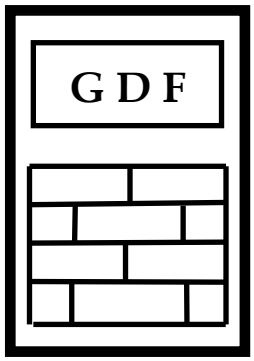
GDF DATA BANKS BULLETIN



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ISSN 1453 - 1674

Content

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Left-Right Bio-Balance: Calorimetric approach of human mental state
II. Results on male persons under test.

Basic notions of calorimetric approach of human mental state and the history of this idea have been described in the previous note [1]. Experiments are based on the stepwise increase of hand temperatures of the person under test (PUT) in standard experimental conditions, so the results can be directly retrieved according to the UNIVERSAL rule [1] with above established significance on a large number and variety of transforming systems [2].

In the present note several significant results obtained on a series of male PUTs with this procedure by using the four sizes of temperature probes previously described [1]. First of all, it is important to mention the affine/linear relationship in logarithmic scale between slope at t=0 and the half time of defining the stepwise increase of hand temperatures (Figure 1) as it resulted for all similar experiments obeying the topoenergetic experimental principles [2].

Table 1 presents the basic data of the PUTs and Figures 2 – 4 show the basic topenergetic parameters resulted according to the UNIVERSAL equation expressing the transforming component, Ctr, kinetic entity, ctr, and the coupling strength between transforming and inert component. Their significance are in detail discussed in above series of other experiments (see recent series of HuPoTest [3]) and given on each graph. The first conclusion is that all considered PUTs belong to the same nature of the involved transforming process, i.e. the same linear relationship M =n1*N+m1 (Figure 2).

Table 1. $\Delta X = X(L) - X(R)$

PUT	age	weight kg	height m	BMI kg/m^2	PI kg/m^3	date of test	HOD	ΔLN(Ctr)	ΔLN(ctr)	Δ(CS)
VP	72	64	1.60	25	16	07-11-10	17:30	1.98	-9.26	-10.04
CP	35	92	1.83	27	15	07-11-10	18:30	0.61	-2.17	0.24
OB	69	83	1.85	24	13	23-11-10	12:30	0.79	-2.15	4.44
GD-1	65	105	1.73	35	20	23-09-10	17:00	0.36	-0.66	17.58
GD-2	65	105	1.73	35	20	22-11-10	10:30	0.68	-1.67	-7.74
GD-3	65	105	1.73	35	20	24-11-10	11:00	0.42	-1.02	4.48

BMI = Body Mass Index = weight/(height^2); PI = Ponderal Index =weight/(height^3)

It is important to point out some remarks on these results in correlation with personal features from Table 1. There are also given the differences between left and right values of the three kinetic parameters generally denoted as $\Delta X = X(L) - X(R)$ taking into account the right relationships with the three structural parameters. As the amplitude differences are closer to zero, the PUT body is in equilibrium and good working including his mind. According to this principle the following order by increasing the equilibrium state of the considered PUTs results:

$$\Delta LN(Ctr): \quad VP < OB < GD\text{-}2 < CP < GD\text{-}3 \approx GD\text{-}1 \qquad (1)$$

$$\Delta LN(ctr): \quad VP < CP \approx OB < GD\text{-}2 < GD\text{-}3 < GD\text{-}1$$

Concerning Δ(CS) Figure 4 shows that no correlation between considered PUTs exists. However, Δ(CS)>0 shows that CS(L) > CS(R) and vice-versa, so the best situation is for Δ(CS) > 0:

$$\Delta(CS): \quad VP < GD\text{-}2 < CP < OB \approx GD\text{-}3 < GD\text{-}1 \qquad (2).$$

Conclusions: VP has the worst blood circulation affecting his mind and GD-1 the best one. These results depend on the mental state perturbed by emotions as it was evidenced by HuPoTest experiments [3], so the procedure must be furthermore investigated.

References

[1] G. Dragan, Left-Right Bio-Balance: Calorimetric approach of human mental state. I. Introductory principles and experimental details, GDF Databanks Bull., 24(1), 2020.

[10] G. Dragan, Solubility behavior introducing topoenergetic working principles, GDF Databanks Bull., 1(1), 1997; Structural and relativistic aspects in transforming systems. I. Arrhenius and Universal representations of thermally driven processes, GDF Databanks Bull., 15(2), 2011.

[3] G. Dragan, HuPoTest results on 5 weeks of fasting before Christmas 2019, GDF Databanks Bull., 24(2), 2020.

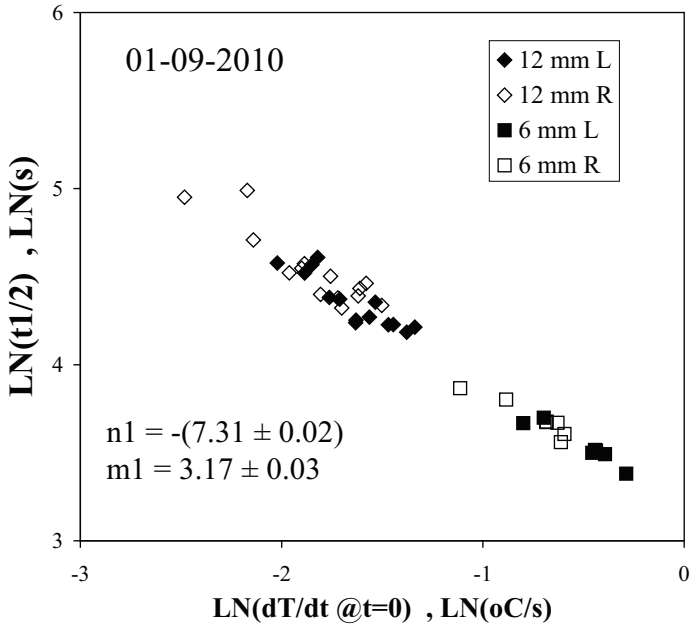

Figure 1.

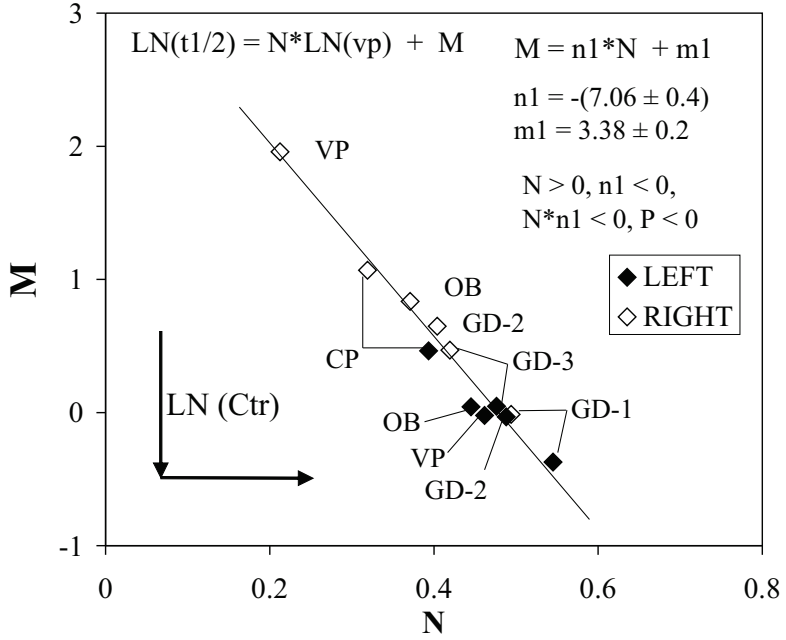

Figure 2.

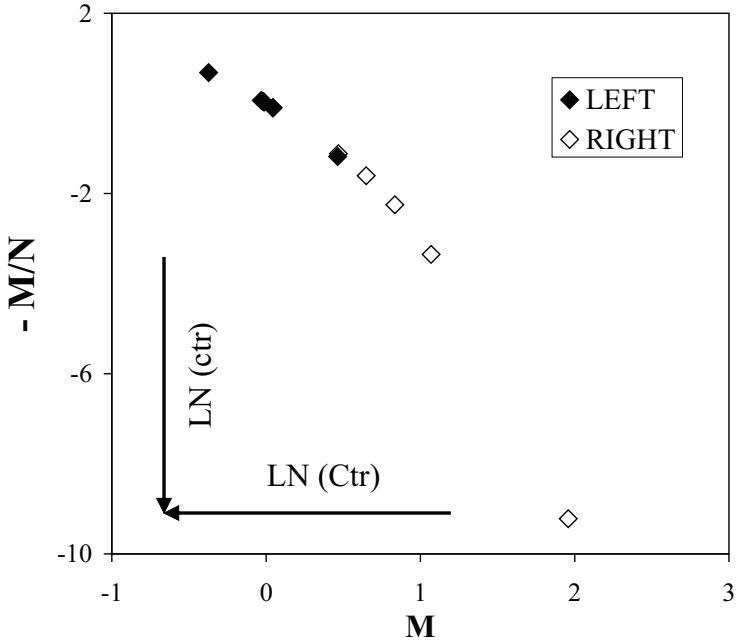

Figure 3.

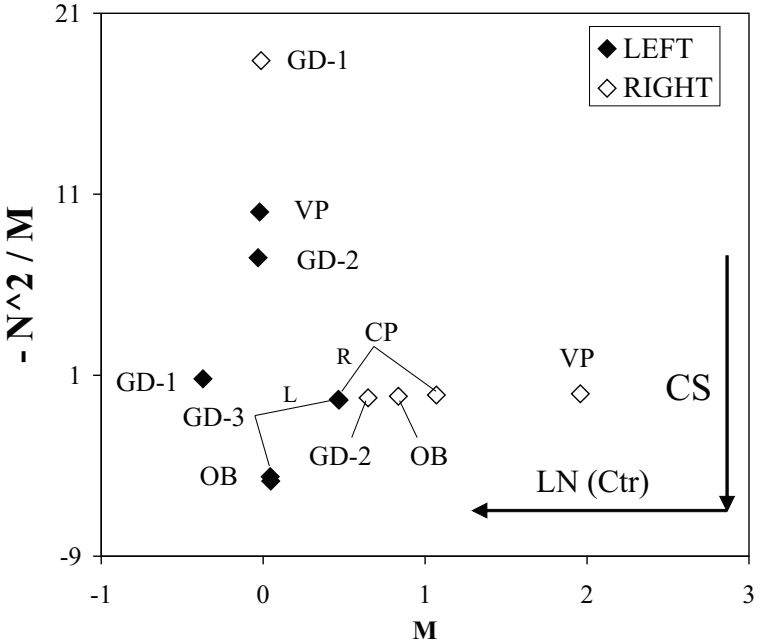

Figure 4.

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https://www.morebooks.de/store/gb/book/composite-structure-of-human-mind/isbn/978-613-9-45072-5

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Chapter 1

Foreword

Miguel de Cervantes Saavedras:
„*Experience is the mother of all sciences”*

My deep concern is that the present book will not affect in any way human society, although I tried to point out arguments about the next imminent nuclear conflict mainly caused by continuous and accelerated degradation of human mind in direct correlation with uncontrolled growth of population. Survivors will be only ones with properly prepared minds. These two facts are striking evidences for any one, no matter education and place on the planet Earth. The solution I propose is to permanently testing and improving our mind. Its name is HuPoTest I experienced and developed continuously for more than 50 years. Human mind is our “crazy horse” which no individual succeed to completely master during entire life. The main problem is not that there are bad guys and good guys, but it is practically impossible to know them. The only solution is to take care of our own mind. After a long and intense experience face-to-face on a large variety of individuals with HuPoTest, I established that there are 4 main categories: (i) dominating; (ii) dominated; (iii) independent and (iv) not able to perform HuPoTest. The results are not available for ever, because they can transform instantly between them (flip-flop character). The first two are dependent each other, permanently involved in conflicts up to crime and suicide. The independent ones avoid any conflict and live in honest conditions. People not able to perform HuPoTest have their minds dominated by destructive emotions. Human mind is in permanent activity, so that conscious activity is perturbed by emotions. This is the main point of the present book: to reveal the composite structure of human mind by the existence of the active component involved in coherent thinking and an inert one perturbing the conscious activity.

I invite any one who will decide to try HuPoTest to contact me for help without any obligation.

Bucharest, February 2019

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Previous issues of GDF DATABANKS BULLETIN

Year	VOL	NO	Content (titles)	$*)
1997	1	1	Editorial: Databanks – the compulsory language. LOGKOW – a Databank of evaluated octanol-water partition coefficients (James Sangster). Solubility behavior introducing topoenergetic working principles. Comments on 1-octanol-water partition of several n-alkane related series.	F
1997	1	2	Guide of good practice in metrology (Romanian)	AFI
1998	2	1	Editorial: socio-psychological implications in creation and utilization of a databank (Ioan-Bradu Iamandescu); Behavior in vapor-liquid equilibria (VLE): I. Structural aspects; Behavior in vapor-liquid equilibria: II. Several structures in databanks; Symposium on VDC-4 held on 30 October 1997 at Lubrifin-SA, Brasov (Romania).	F
1998	2	2	Practical course of metrology (Romanian)	AFI
1998	2	3	DIFFUTOR-01: Thermally driven diffusion in pure metals	AFI
1998	2	4	VAPORSAT-01: Databanks of thermally driven VLE. The first 100 simple molecules	AFI
1999	3	1	Editorial: New trends in material science: nanostructures (Dan Donescu) DIFFUTOR: Databanks of diffusion kinetics. VAPORSAT: Databanks of vapor-liquid separation kinetics.	F
1999	3	2	Discussions on Applied Metrology	AFI
2000	4	1	Editorial: Laboratory accreditation and inter-laboratory comparisons (Virgil Badescu) Doctoral Theses – important data banks. GDF intends to open new series of experiments on thermo-physical properties. Some comments on uncertainty: global budget and DFT analysis. Events: The 9th International Metrology Congress, Bordeaux, France, 18-21 October 1999.	F
2000	4	2	Measurement and Calibration.	AFI
2001	5	1	Editorial: Metrology ensures moral and technological progress. Topoenergetic aspects of amorphous-crystalline coupling. I. Composite behavior of water and aqueous solutions (paper presented at nanotubes and Nanostructures 2001, LNF, Frascati, Rome Italy, 17-27 October 2001). Events: Nanotubes and nanostructures 2000.School and workshop, 24 September – 4 October 2000, Cagliari, Italy.	F
2001	5	2	Editorial: Viscosity – a symptomatic problem of actual metrology. Visco-Dens Calorimeter: general features on density and viscosity measurements. New vision on the calibration of thermometers: ISOCALT® MOSATOR: Topoenergetic databanks on molten salts properties driven by temperature and composition.	F
2002	6	1	MOSATOR-01: Topoenergetic databanks for one component molten salts; thermally driven viscosity and electrical conductance.	AFI
2002	6	2	Editorial: HuPoTest - Operator calibration or temporal scale psychic test. MOSATOR: topoenergetic databanks of one component molten salts; thermally driven viscosity and electrical conductance.	F
2002	6	3	Editorial: Quo vadis Earth experiment? ISOCALT® : Report on metrological tests	F
2003	7	1	Editorial: Time – an instrument of the selfish thinking. 1st NOTE: Homoeopathy: upon some efficient physical tests revealing structural modifications of water and aqueous solutions. I. Mixing experiments.	F
2004	8	1	Metrological verification and calibration of thermometers using thermostats type ISOCALT® 21/70/2. Metrological verification and calibration of thermometers using thermostats type ISOCALT® 2.2R.	F
2004	8	2	Aspects of correct measurements of temperature. I. measurement of a fixed point according to ITS-90. Physics and Homoeopathy: some physical requirements for homoeopathic	F

			practice.(Plenary lecture at the 19th SRH National Congress, 21-22 September 2004, Bucharest, Romania)	
2005	9	1	AWARD for ISOCALT® at the International Fair TIB-2004, October 2004, Bucharest. ISOCALT® 3/70/21 was awarded in a selection of 20 products by a commission of experts from the Polytechnic University of Bucharest. Upon some aspects of temperature measurements. (12th International Metrology Congress, 20-23 June 2005, Lyon, France)	F
2005	9	2	A new technique for temperature measurement and calibration. National Society of Measurements (NSM). Important warning for T-calibrator users: MSA has chose metrology well calibrators from Fluke (Hart Scientific).	F
2005	9	3	Universal representation of Cancer Diseases. 1. First sight on NSW-2003 report. Universal representation of Cancer Diseases. 2. UK cancer registrations on 1999-2002. Vital Potential can estimate our predisposition for cancer diseases.	F
2006	10	1	NTC – thermistors -1	AFI
2007	11	1	HuPoTest - 40 years of continuous research Basic rules for preventing and vanishing cancer diseases Climate change = change of mentality Hot nuclear fusion – a project of actual mentality	F
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2008	12	2	Pattern of Cancer Diseases	F
2008	12	3	Adiabatic calorimetry – summary description of the demo prototype	F
2008	12	4	Flight QF 30 and even more… Temperature calibration of NTC-thermistors. 1.Preliminary results.	F
2009	13	1	Proposal for interlaboratory comparisons. Calibration of NTC-thermistors (The 14th International Metrology Congress, Paris, France, 22-25 June 2009).	F
2009	13	2	Sudoku – un algoritm de rezolvare. (Sudoku – an algorithm for solution).	AFI
2009	13	3	Cancer and Diabetes – as social diseases. (Open letter to all whom it may concern).	F
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2010	14	2	Measuring tools for subtle potentials; pas-LED: an efficient measuring tool for subtle potentials.	F
2010	14	3	Upon some features of cancer in Australia: 1982 – 2006.	F
2010	14	4	Cancer as an erosion process in human society.	F
2010	14	5	Cancer erosion in Australian human society: 1982 – 2006.	F
2010	14	6	Cancer erosion in German human society:1980-2008.	F
2011	15	1	Procedures and devices for energy and water saving. (I) (in Romanian).	F
2011	15	2	Structural and relativistic aspects in transforming systems. I. Arrhenius and Universal representations of thermally driven processes.	F
2011	15	3	Topoenergetic aspects of water structuring as revealed by ac electric conductivity.	F
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2012	16	1	DTA study of water freezing. I. Upon some aspects of repeatability.	F
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2013	17	5	DTA study of water freezing. VII. More statistical features on one week of experiments.	F
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2013	17	7	Time as unique base quantity. (Proceedings of the 16th International Congress of Metrology, 7-10 October 2013, Paris, France).	F
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2013	17	10	1. Procedure for defining standard liquids for viscosity based on topoenergetic principles. 2. Topological aspects of flow and deformation in polymer composites, The VIII-th International Congress on Rheology, 1-5 September 1980, Naples, Italy, pp. 375-376. 3. Universal representation of flow behavior based on topoenergetic principles, The IX-th International Congress on Rheology, 8-13 October 1984, Accapulco, Gro. Mexico, pp.369-376. 4. Comments on "Universal representation of flow behavior based on topoenergetic principles", The IX-th International Congress on Rheology, 8-13 October 1984, Accapulco, Gro. Mexico, pp. 369-376. 5. Open letter to BRML and INM.	F
2014	18	1	Adiabatic calorimeter as high accuracy T-calibrator	F
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2017	21	5	Interaction of unpolarized capacitors with Human Mental Field and Bio-Fields. VIII. Dielectrics with high oriented crystalline structure. HuPoTest – data base correlations revealing mental pattern.	F
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2018	22	3	Estimation of global warming by differential calorimetric procedure. I. Experimental principles, preliminary results and their significances.	F
2018	22	4	Definition and assignment of some global uncertainties of measurements, 9th International Metrology Congress, Bordeaux, France, 18-21 October 1999, pp. 353-356. HuPoTest - errors originating from software HuPoTest – seven week mental training during Ortodox Easter Fasting. I. New rules for more realistic and efficient measurements.	F
2018	22	5	HuPoTest – seven week mental training during Ortodox Easter Fasting. II. Statistic features of particular data and their significance	F
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*) F=free, AFI=ask for invoice.

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ERRATUM:

VOL.	NO.	place	CORRECT
15	2	Figure 5	P-
15	3	page 5, row 7 down-to-up	x = 0.2
22	3	Figures 4-6	Values of dTc and exchanged heat must be divided by 10
22	6	Figure 4	-N^2/M values are negative; See Figure 8 and comments in issue 23(3)
23	1	Figure 5	
23	1	HuPoTest-significance of calculated parameters	(yo, Δb)<0, Δa>0: slow reaction (yo, Δb)>0, Δa<0: impulsive reaction

I encourage readers to advice me any observation.

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