

NTIS. National Technical
 Informatic Service
 US Dept of Commerce

File# NTIS - 64-85/Iss03

(Open. NTIS)

Set	Items	Description
-----	-------	-------------

1	46	PARAPSYCHOLOGY
---	----	----------------

1/5/6

705661 HD-A064 900/4

Questionnaire Results on the Prospects for Soviet Development of Parapsychology for Military or Political Purposes (Master's thesis)

Bray, James David

Naval Postgraduate School, Monterey, CA.

Corp. Source Codes: 251450

Dec 78 70p

Microfiche copies only.

Languages: English Document Type: Thesis

NTIS Prices: MF A01 Journal Announcement: GRA17914

This thesis examines the judgements of experts as to the potential threat the development of parapsychology would play in the national security of the United States. In order to accomplish this, a questionnaire distributed to authors of articles on parapsychology was analyzed using the Statistical Package for the Social Sciences (SPSS). In addition, a section is included on the history of Soviet studies in this field. Recommendations are made for areas requiring further investigation. (Author)

Descriptors: Parapsychology; Political science; Military intelligence; Social sciences; National security; Statistical analysis; Questionnaires; USSR; Data processing; Theses

Identifiers: NTISDDDXA

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 156 (Military Sciences—Operations, Strategy, and Tactics); 746 (Military Sciences—Military Operations, Strategy, and Tactics); 92B (Behavior and Society—Psychology)

1/5/7

636608 HD-A051 478/6

In regard to I. M. Kogan's Article, 'Is Telepathy Possible,'

Tarasenko, F. P.

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTB-ID(RS)T-1437-77

19 Aug 77 9p

Edited trans. of Radiotekhnika (USSR) v22 n3 #111 1967 by Gale W. Weisenbarger.

Document Type: Translation

NTIS Prices: PC A02/MF A01 Journal Announcement: GRA17812

The writer discusses Kogan's calculation on information transmission

While he points out that the calculations should not be considered as proof of the validity of the magnetic nature of telepathic signals nor if the existence of telepathy, he suggests that, if telepathy exists and if it takes place by means of radio waves, then one should look in the range of wavelengths of 300-1000 km.

Descriptors: Parapsychology; Radio transmission; Social communication; Ultralow frequency; Experimental design; Translations; USSR

Identifiers: Telepathy; NTISDDDXR

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 92B (Behavior and Society—Psychology)

Behavior and Society—Psychology)

1/5/8

626921 AD-A048 995/5

Electromagnetic Hypothesis of the Transmission of Mental Suggestion

Hrkadyev, V.

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTD-ID(RS)T-1445-77

15 Sep 77 19p

Edited trans. of Zhurnal Prikladnoy Fiziki (USSR) v1 n1-4 p215-221 192114,
by Marilyn Olachea.

Document Type: Translation

NTIS Prices: PC A02/MF A01 Journal Announcement: GRAI7808

The author provides a mathematical analysis of the order of magnitude of the electric and magnetic fields generated by animals and man and the possibility of other organisms perceiving them.

Descriptors: Parapsychology; Brain waves; Electrophysiology; Electromagnetic wave propagation; Perception (Psychology); Mathematical models; Hypotheses; Translations; USSR

Identifiers: Thought transmission; Mental telepathy; NTISDDDXA

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 92B (Behavior and Society—Psychology); 57I (Medicine and Biology—Electrophysiology)

11

1/5/9

624824 AD-A048 652/2

We were Assembled to Investigate, not see Mediumistic Phenomena

Volodin, Boris

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTD-ID(RS)T-1236-77

29 Jul 77 45p

Edited trans. of Khimiya i Zhizn', Nauchno-Populyarnyy Zhurnal (USSR) n10 p54-63 1969, by Carol S. Mack.

Document Type: Translation

NTIS Prices: PC A03/MF A01 Journal Announcement: GRAI7807

No abstract available.

Descriptors: Parapsychology; Experimental data; Test and evaluation; Translations; USSR

Identifiers: Telekinesis; NTISDDDXA

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 92B (Behavior and Society—Psychology)

1

1/5/10

622708 AD-A048 233/1

European Scientific Notes, Volume 30, Number 11

Bateman, J. B.; Hewitson, Victoria S.

Office of Naval Research London (England)

Corp. Source Codes: 265000

Report No.: ESN-30-11

30 Nov 76 52p

NTIS Prices: PC A04/MF A01 Journal Announcement: GRAI7806

This is a monthly publication presenting brief articles concerning recent developments in European scientific research. It is hoped that these articles (which do not constitute part of the scientific literature) may prove of value to American scientists by disclosing interesting information well in advance of the usual scientific publications.

Descriptors: Scientific research; Europe; Reviews; Periodicals; Behavioral science; Parapsychology; Perception; Computers; Engineering; Environmental engineering; Materials; Medical research; Oceanography; Physics; Telecommunication; Statistics; Great Britain

Identifiers: NTISDDDXA

Section Headings: 5B (Behavioral and Social Sciences—Documentation and Information Technology)

developments in European scientific research. It is hoped that these articles (which do not constitute part of the scientific literature) may prove of value to American scientists by disclosing interesting information well in advance of the usual scientific publications.

Descriptors: Scientific research; Europe; Reviews; Periodicals; Behavioral science; Parapsychology; Perception; Computers; Engineering; Environmental engineering; Materials; Medical research; Oceanography; Physics; Telecommunication; Statistics; Great Britain

Identifiers: NTISDDDXA

Section Headings: 5B (Behavioral and Social Sciences—Documentation and Information Technology)

1/5/11

616620 AD-A046 855/3

A Telepathic Experiment: Necessary Requirements

Konsard, M. ; Smirnov, M.

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTD-ID(RS)T-0882-77

21 Jun 77 29p

Edited trans. of Nauka i Zhizn' (USSR) n12 #62-70 1967, by Bernard L. Tauber.

Document Type: Translation

NTIS Prices: PC A03/MF A01 Journal Announcements: GRAI7803

No abstract available.

Descriptors: Parapsychology; Attitudes (Psychology); Senses (Physiology); Perception (Psychology); Theory; Translations; USSR

Identifiers: Telepathy; NTISDDDXA

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 92B (Behavior and Society—Psychology)

1

1/5/12

616438 AD-A046 673/0

Is Parapsychology a Science

Karamfelov, Ivan

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTD-ID(RS)T-0892-77

10 Jun 77 15p

Edited trans. of Priroda i Znaniye (Bulgaria) v23 n9 #2-6 1970, by Michael J. Olivieri.

Document Type: Translation

NTIS Prices: PC A02/MF A01 Journal Announcements: GRAI7803

No abstract available.

Descriptors: Parapsychology; Theory; Scientific research; Reviews; Translations; Bulgaria

Identifiers: NTISDDDXA

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 92B (Behavior and Society—Psychology)

1/5/13

614101 AD-A045 987/5

From Sensational Stir to Serious Research Experiments Confirm—Yes—Skin 'Sight Exits.'

Shevalev, A. ; Filatova, V. P.

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTD-ID(RS)I-0560-77

27 Apr 77 10p

Edited trans. of Tekhnika Molodezhi (USSR:1) n2 #8-10 1965, by R. Hantula.

Document Type: Translation

NTIS Prices: PC A02/MF A01 Journal Announcements: GRAI7802

No abstract available.

Descriptors: Parapsychology; Visual perception; Colors; Determination; Blindness; Mental ability; Touch; Skin (Anatomy); Translations; USSR

Identifiers: *KIN VISION* NTISDDDXH
 Section Headings: 5J (Behavioral and Social Sciences—Psychology
 (Individual and Group Behavior)); 92B (Behavior and Society—Psychology)

1/5/14

614100 AD-A045 986/7

Telepathy in Relation with Science

Stanescu, S.

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTD-ID(RS)I-0324-77

24 Mar 77 7p

Edited trans. of Stiinta si Tehnica (Rumania) v23 n5 #34-35 May 72.

Document Type: Translation

NTIS Prices: PC A02/MF A01 Journal Announcement: GRAI7802

No abstract available.

Descriptors: *Parapsychology* Perception (Psychology); Mental ability;
 Emotions; Transmissivity; Brain waves; Rumania; Translations

Identifiers: *Mental telepathy* *Extrasensory perception* NTISDDDXA

Section Headings: 5J (Behavioral and Social Sciences—Psychology
 (Individual and Group Behavior)); 92B (Behavior and Society—Psychology)

1/5/15

611365 AD-A045 432/2

Wireless Telegraphy Number 2

Kolodny, Lev

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTD-ID(RS)I-0599-77

9 May 77 10p

Edited trans. of Moskovskaya Pravda (USSR) #4 cols 4-7, 9 Apr 67, by
 Marilyn Dlaechea.

Document Type: Translation

NTIS Prices: PC A02/MF A01 Journal Announcement: GRAI7801

No abstract available.

Descriptors: *Communication and radio systems* *Parapsychology* Foreign
 technology; Translations; USSR; Russian language

Identifiers: Biocommunications; NTISDDDXA

Section Headings: 17B (Navigation, Communications Detection, and
 Countermeasures—Communications); 5J (Behavioral and Social
 Sciences—Psychology (Individual and Group Behavior)); 92B (Behavior and
 Society—Psychology); 455E (Communication—General)

1/5/16

597058 AD-460 447/6

Soviet Parapsychology

(Annotated bibliography on surveys of Soviet-Bloc scientific and
 technical literature)

Library of Congress Washington D C Aerospace Technology Div

Corp. Source Codes: 009980

Report No.: AFD-U-64-77

23 Jul 64 25p

Distribution limitation now removed. NOTE: Only 35mm microfilm is
 available. No microfiche.

Document Type: Bibliography

NTIS Prices: PC A02/MF A01 Journal Announcement: GRAI7721

No abstract available.

Descriptors: *Parapsychology* USSR; Bibliographies; Reports; Theory;
 Magnetic fields; Brain; Nervous system; Excitation

Identifiers: Biomagnetism; Mental telepathy; NTISDDDXD

Section Headings: 5B (Behavioral and Social Sciences—Documentation and
 Information Technology)

23 JUL 67 CDP

Distribution limitation now removed. NOTE: Only 35mm microfilm is available. No microfiche.

Document Type: Bibliography

NTIS Prices: PC A02/MF A01 Journal Announcement: GRAI7721

No abstract available.

Descriptors: ~~Parapsychology~~ USSR; Bibliographies; Reports; Theory; Magnetic fields; Brain; Nervous system; Excitation

Identifiers: Biomagnetism; Mental telepathy; NTISDODXD

Section Headings: 5B (Behavioral and Social Sciences—Documentation and Information Technology)

1/5/17

581026 AD-476 114/4

Parapsychology - Science Unknown
(Unedited rough draft translation)

Dumasova, Jirina

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTD-TT-65-733

15 Nov 65 13p

Trans. from Zemedelske Noviny, 26 Sep 64.

Distribution limitation now removed.

NTIS Prices: PC A02/MF A01 Journal Announcement: GRAI7715

No abstract available.

Descriptors: ~~Parapsychology~~ Ussr; Scientific research; Behavior; Czechoslovakia

Identifiers: NTISDODXD

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior))

|||||

ERRORS: 11

? 1/5/17-46

1/5/17

581026 AD-476 114/4

Parapsychology - Science Unknown
(Unedited rough draft translation)

Dumasova, Jirina

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTD-TT-65-733

15 Nov 65 13p

Trans. from Zemedelske Noviny, 26 Sep 64.

Distribution limitation now removed.

NTIS Prices: PC A02/MF A01 Journal Announcement: GRAI7715

No abstract available.

Descriptors: ~~Parapsychology~~ Ussr; Scientific research; Behavior; Czechoslovakia

Identifiers: NTISDODXD

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior))

1/5/18

578021 HW-482 652/5

Valuation and Its Disturbances from the Standpoint of Psychiatry
(Hodnoceni Ajeho Poruchy Zhlediska Psychiatrie)

Vondracek, V.

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

Report No.: FTD-TT-65-532

17 Feb 66 242p

Trans. of 190p report, Prague, 1964.

Distribution limitation now removed.

1/5/19

NTIS Prices: PC A11/MF A01 Journal Announcement: GRAI7714

No abstract available.

Descriptors: Reaction (Psychology); Psychiatry; Attitudes (Psychology); Human factors engineering; Motivation; Reasoning; USSR; Cybernetics; Psychology; Social communication; Medicine; Perception (Psychology); Personality; Behavior; Emotions; Parapsychology; Psychoses; Pathology; Neuroses; Abnormal psychology; Stress (Psychology); Religion; Anxiety; Adjustment (Psychology); Czechoslovakia

Identifiers: Translations; Value judgements; NTISDDDXN

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior))

1/5/19

5/6488 AD-A038 588/0

Photon Quenching of the Paranormal (Time) Channel: A Brief Note

Bearden, Thomas E.

System Development Corp Huntsville Ala

Corp. Source Codes: 405247

20 Mar 77 10p

NTIS Prices: PC A12/MF A01 Journal Announcement: GRAI7714

The photon interaction constitutes a time-differentiating operation imposed upon nonobjective, 'paranormal', 4-dimensional spacetime reality, resulting in normal, 3-dimensional, spatial, 'objective' reality, as shown by the two-slit experiment. Since mind occupies the same 'objective' time dimension occupied by physical phenomena, then mind is objective. A mind may then be modelled as an ordinary physical 4-space frame or world co-temporal with the ordinary laboratory 4-space, but spatially separated from it by three or more orthogonal spatial rotations away in a higher dimensional n-space containing only a single time axis. Dynamic phenomena in such a mind world project minute crosstalk vectors (inception) into the real physical world and vice versa; these are normally so minute as to be virtual. One-to-one correspondence established in the two channels of crosstalk between a mind world and a physical structure in the laboratory frame constitutes a living biological system. Time coherent collection of inception is an exponential effect (a function of the number of coherent stages) rather than linear; thus multistage time coherence can provide amplification sufficient to physically materialize a mental phenomenon if the paranormal channel (time channel) is intact and not squelched by photon interaction. Tulpas may then be objectified in a reality format determined by the modulations by all successive layers of unconsciousness between the collective unconscious and the personal conscious.

Descriptors: Parapsychology; Photons; Quenching; Four dimensional; Perception (Psychology); Minkowski space; Uncertainty

Identifiers: NTISDDDXA

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 92B (Behavior and Society—Psychology)

1/5/20

515810 AD-A027 867/1

Writing the Observer back into the Equation

(technical address)

Bearden, Thomas E.

System Development Corp Huntsville Ala

Corp. Source Codes: 405247

5 Mar 76 90p

Presented at Princeton Center for Alternative Futures, 5 Mar 76, Princeton, N. J.

NTIS Prices: PC A05/MF A01 Journal Announcement: GRAI7621

The speaker advances a fourth law of logic which contains the negation of each of Aristotle's three laws of logic. Thus the four-law system is closed. It contains and resolves all present paradoxes since a paradox by def: Declassified and Approved For Release 2011/12/01 : NSA-RDP96X00790R000100020025-9

Technical address:

Bearden, Thomas E.
System Development Corp Huntsville Ala
Corp. Source Codes: 405247
5 Mar 76 90p

Presented at Princeton Center for Alternative Futures, 5 Mar 76,
Princeton, N. J.

NTIS Prices: PC A05/MF A01 Journal Announcement: GRAI7621

The speaker advances a fourth law of logic which contains the negation of each of Aristotle's three laws of logic. Thus the four-law system is closed. It contains and resolves all present paradoxes since a paradox by definition is a violation of one or more of the first three laws, and hence is a statement of, or included in, the fourth law. The four-law logic encloses everything which can be thought - physics and metaphysics - in one logical system. By the author's perception approach to perception, the fourth law (identify of opposites on their common boundary) can at last be comprehended. The fourth law resolves, e.g., the two-slit experiment, the Hieronymus device, the mind/body problem, the nature of mind, the nature of nothing, and the difficulties in the logical basis of probability. Using the fourth law and the author's perception approach to perception, a fundamental particle becomes an Einsteinian closure of the universe, in the manner of Einstein's spherical model of the cosmos. Based on a time-clustered set of orthogonal 4-spaces (selected from Everett's many-worlds interpretation of quantum mechanics), a model of both mind and matter can be constructed. Einstein's postulates of special relativity are derived. A new defining equation for mass is given.

Descriptors: Parapsychology; Logic; Perception (Psychology); Brain; Observers; Detection; Equations; Consciousness; Death; Models; Biological systems; Life (Biology); Time; Physics

Identifiers: Psychotronics; Fourth law of logic; Mind/Body problem; Metaphysics; Esoteric; UFO's; Two-Slit experiment; NTISDODXA

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 92B (Behavior and Society—Psychology)

1/5/21

515809 AD-A027 866/3

An Approach to Understanding Psychotronics
(technical briefing)

Bearden, Thomas E.
System Development Corp Huntsville Ala
Corp. Source Codes: 405247
Jun 76 87p

NTIS Prices: PC A05/MF A01 Journal Announcement: GRAI7621

Psychotronics refers to the interaction of mind and matter, and so to a union of physics and metaphysics. The author advances a fourth law of logic together with the first three Aristotelian laws of logic to form a complete, closed metalogic encompassing both physics and metaphysics. A cluster of an infinite number of orthogonal 3-dimensional spatial frames, all containing the same single fourth dimension, or time axis, provides a framework onto which mind, matter, fields, beings, life, and both physical and metaphysical phenomena can be fitted and precisely modelled. Thus metaphysics can be precisely modelled by, and related to, physics. A mind becomes a complete 3-dimensional physical world. From the model, collision instructs that model life, death, a biological system, psi, consciousness, inception, telepathy, psychokinesis, UFO's, God, and the collective unconscious can be taken. Materialization, dematerialization, and mind linkage also exist, as does a specific mechanism for tulpas (materialized thought forms). The two-slit experiment and the Hieronymus device are shown to involve the fourth law of logic. Feynman's criterion for a unified field theory is discussed. Hubbard's manifold theory of physics also derives the four-law metalogic.

Descriptors: Parapsychology; Logic; Perception (Psychology); Brain; Observers; Detection; Equations; Charged particles; Models; Holograms; Mass; Time; Life (Biology); Cosmology; Photons; four dimensional; Quantum theory; Interaction; Physics

1/2/42. ...
of opposites; Aristotlean laws of logic; Many worlds interpretation;
Biofields; Orthogonal problem; Metaphysics; Mind-Body problem; Orthogonal;
Orthogonal three dimensional spatial frames; DeBroislie waves; Antigravity;
UFO's; Tulpas; Two slit experiment; NTISDDDKA
Section Headings: 5F (Behavioral and Social Sciences—Humanities); 5.I
(Behavioral and Social Sciences—Psychology (Individual and Group
Behavior)); 92B (Behavior and Society—Psychology)

1/5/22

510262 AD-A026 349/1

Use of Kirlian Photography in Fatigue Assessment
(Final rept.)

Reeves, C. Thomas

Army: Materiel Command Texarkana-Tex Intern Training Center

Conf. Source Codes: 40805A

Report No.: USAMC-ITC-02-116-76-403

Dec 75 59p

NTIS Prices: PC A04/MF A01 Journal Announcement: GRA17618

In this research, assessment of fatigue by using Kirlian photography was investigated. Both mental and physical fatigue were included in the study. The mental stressor used was engineering graduate school class lectures; the physical stressor was softball games played under hot, humid atmospheric conditions. The photograph parameter used to indicate fatigue was the fingertip's corona diameter. A Wilcoxon signed rank test at the 0.99 level of significance determined statistically significant corona diameter changes did occur in both cases. The diameter significantly increased after applying the physical stressor and decreased after applying the mental stressor. (Author)

Descriptors: Fatigue(Physiology); Electrophotography; Skin(Anatomy); Electrical conductivity; Stress(Physiology); Fingers; Safety; Coronas; Performance(Human)

Identifiers: Kirlian photography; Parapsychology; NTISDODXA; NTISDODA
Section Headings: 6S (Biological and Medical Sciences—Stress Physiology); 14E (Methods and Equipment—Reprography); 57W (Medicine and Biology—Stress Physiology); 92B (Behavior and Society—Psychology)

1/5/23

480810 HD-A018 806/0

Investigations into the Reliability of Electrophotography
(Rept. no. 1 (Final) on Phase 3, 130 Jun-30 Sep 75)

Faust, David; Gross, Graham L.; Kyler, Harry J.; Pehek, John D.

Logical Technical Services Corp New York

Conf. Source Codes: 409529

Sponsor: Defense Supply Service, Washington, D.C.; Defense Advanced Research Projects Agency, Arlington, Va.

30 Sep 75 83p

NTIS Prices: PC A05/MF A01 Journal Announcement: GRA17604

Contract No.: MDA903-75-C-0208; ARPA Order: 2812

Investigations into corona-discharge photography show that subjects placed in a high-voltage field exhibit corona that may be recorded photographically. The corona formation and structure depend on the applied field strength and gradient, the type of film used and the waveform and the pulse repetition rate of the applied voltage. Specimen properties affecting corona formation include resistivity, geometry, and moisture content; other factors may also be important. The discharge mechanism is similar to that of classical point to plane studies. CD photography is successfully used to study temperature dependence of skin hydration in distilled water and saline solutions. Evidence indicates that variations in certain physiological parameters may be used to determine response to psychological stimuli via corona discharge photography.

Descriptors: Coronas; Psychophysiology; Biophysics; Galvanic skin response; Physiology; Psychology; Response(Biology); Photography; Electric fields; Skin(Anatomy); Moisture; High voltage; Parapsychology

Identifiers: Electric corona; Kirlian photography; NTISDODSD
Section Headings: 6P (Biological and Medical Sciences—Physiology); 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 57R (Medicine and Biology—Psychophysiology); 92B (Behavior and Society—Psychology)

!!!!

Production using biofeedback techniques. Emphasis is placed on the...
 [REDACTED]

1/5/24

435255 AD-A005 579/8

Field, Formon, Superstare, and Incentive Cyborst: A Parapsychical Theory of Noncausal Phenomena!!!

Bearden, Thomas E.

Army Medical Intelligence and Information Agency Washington D C

Corp. Source Codes: 409112

Report No.: MIIA-1-74

Dec 74 52p

NTIS Prices: PC A04/MF A01 Journal Announcements: GRAI7508

!!! In searching for a way to break the deadlock in which physics, mathematics, and philosophy are all entangled, the author was struck by the fact that the process of physical perception was the key to all three locks. An effort was made to formulate a basic theory of the fundamental perception process. The paper represents an initial attempt to sketch out a brief theory of noncausal phenomena.

! Descriptors: †Parapsychology; †Psychophysics; †Perception (Psychology); †Philosophy; Physical properties; Theory; Time

Identifiers: Noncausal phenomena; Causality; NTISDDDA

Section Headings: !! 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 5F (Behavioral and Social Sciences—Humanities)

!

1/5/25

423015 AD-A001 174/2

Scientists 'Examine' Tofik Dadashev Serseev, V.

Foreign Technology Div Wright-Patterson AFB Ohio

Corp. Source Codes: 141600

v: Report No.: FTD-HT-23-0004-75

23 Oct 74 11p

Edited trans. of Vyshka (USSR) n87 #3, 11 Aug 73, by Gale M. Weisenbarser.

Document Type:!!! Conference proceedings; Translation

NTIS Prices: PC A02/MF A01 Journal Announcement: GRAI7502

The First International Conference on Psychotronics, held in 1973 in Prague is reported. Four hundred scientists from fifteen countries took part in the conference. Invited to the conference were two USSR countrymen, artist Tofik Dadashev and journalist Vladimir Serseev, who were asked to share impressions.

Descriptors: †Parapsychology; †Meetings; Interactions; Materials; Humans; Plants (Botany); Animals; Translations; Biophysics; USSR

Identifiers: Divining rods; NTISDDDAF

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior))

1/5/26

416722 JPRS-L/5022-1

Proceedings of the Conference on Psychotronic Research (1st) Held in Prague in 1973. Part I

! Joint Publications Research Service, Arlington, Va.

6 Sep 74 225p

Trans. from Konferentsiya o Vyzkumu Psychotroniki (1st) Prague. Papers, n.p., 1973 pt1 401p. See also Part 2, JPRS-L/5022-2. Paper copy available to U.S. Government recipients only.

NTIS Prices: PC A10 Journal Announcements: GRAI7425

! Contents: Mental time and psychotronics; Some problems of biological electrodynamics and psychoenergetics; Investigation of the direct effect of magnetic fields on the central nervous system; Photographic and visual observation by means of high-frequency currents; Certain peculiarities of the manifestation of the biophysical effects; Bioenergetics; The induction of paranormal effects in dreams and altered conscious states methodology and results; Neutrino theory of extrasensory perception; Bioenergetic shifts in the organism related to contactless movement of

ob. Declassified and Approved For Release 2011/12/01 : NSA-RDP96X00790R000100020025-9 The zinc

investigation of the direct effect of magnetic fields on the central nervous system; Photographic and visual observation by means of high-frequency currents; Certain peculiarities of the manifestation of the biophysical effect; Bioenergetics; The induction of paranormal effects in dreams and altered conscious states; Methodology and results; Neutrino theory of extrasensory perception; Bioenergetic shifts in the organism related to contactless movement of objects; The mechanical equivalent of neuropsychic energy; The zinc intrinsic factor; Influence of surface and space charges on the pattern of illumination of photographs taken with monopolar pulses; Semiconductor properties of active points.

Descriptors: Parapsychology; Psychophysiology

Identifiers: NTISJPRS

Section Headings: 5.1 (Behavioral and Social Sciences—Psychology (Individual and Group Behavior))

1/5/27

414193 JPRS-L/5022-2

Proceedings of the Conference on Psychotronic Research (1st) Held in Prague in 1973. Part II

Joint Publications Research Service, Arlington, Va.

6 Sep 74 227p

Trans. from Konference O Vyzkumu Psychotroniky (1st), Prague. Papers, n.p., 1973, pt2 401p. Paper copy available to U.S. Government recipients only.

Document Type: Conference Proceedings

NTIS Prices: PC A11 Journal Announcement: GRAI7424

Contents: The nature of the extreme value of skin potentials at acupuncture points; Man-plant communication experiments; Interpretation of dosing reactions; The enigmatic status of radionics in the United States; Simultaneous function of both hemispheres of the human brain; A genetic hypothesis for parapsychology; Postulating psi-senes; Erasure of subconscious mind; Studies of psi-facilitating states; Hypnosis, muscular relaxation, and an experimentally induced hypnagogic state; Possibility of utilizing psychotronics in creative activity while substituting the information factor for the factor of randomness; Contributions to a method and a technique for the development of extrasensory perception; Some recent English publications on psychotronics; Purposive activation of mental activity in the learning process.

Descriptors: Meetings; Parapsychology; Psychophysiology

Identifiers: NTISJPRS

Section Headings: 5.1 (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 6P (Biological and Medical Sciences—Physiology)

!!

1/5/28

384848 AD-776 313/9

An Analysis of the Relationship Among Meditation, Personality Type and Control of Brain Wave Production -

(Master's thesis)

Van, Nguyen

Naval Postgraduate School Monterey, Calif

Corp. Source Codes: 251450

Sep 73 56p

Document Type: Thesis

NTIS Prices: PC A04/MF A01 Journal Announcement: GRAI7411

In recent years scientists in every nation have come to realize that voluntary control of behavior is of primary importance if one hopes to establish an ordered society or even to maintain a society. Meditation has been known and practiced by Asian people, especially Indians, for many hundreds of years. With the aid of the biofeedback technique, it is believed that the study of altered states of consciousness, creativity, parapsychology, personality type, psychosomatic medicine, therapy, and education, etc., could be greatly enhanced. The paper is concerned with the interrelationship among meditation, personality type and brain wave

Ad-Ad

of meditation on personality type changes. (Modified author abstract)
 Descriptors: Brain; Personality; Waves; Creativity; Parapsychology;
 Theses; Electroencephalography; Psychophysiology
 Identifiers: Transcendental meditation; Biofeedback; Psychosomatic
 disorders; Alpha waves; Jung; NTISN
 Section Headings: 5J (Behavioral and Social Sciences—Psychology
 (Individual and Group Behavior)); 92B (Behavior and Society—Psychology);
 57R (Medicine and Biology—Psychophysiology); 57I (Medicine and
 Biology—Electrophysiology)

1/5/29

372940 JPRS-60883

Parapsychology: Science or Superstition

Bleikner, V. M.

Joint Publications Research Service, Arlington, Va.

28 Dec 73 78p

Trans. of mono. Parapsikhologiya, Nauka Yli Sueverie, Tashkent, 1972
128p.

Document Type: Translation

NTIS Prices: PC A05/MF A01 Journal Announcement: GRAI7406

The report contains a description of modern parapsychologists and their
 predecessors, the spiritualists. Data on telepathy, telekinesis and other
 parapsychological phenomena are analyzed. Criticism of the basic theses of
 parapsychology is given from the position of modern science:
 neurophysiology and psychology.

Descriptors: Parapsychology; Opinions; History; Perception; USSR;
 Translations

Identifiers: NTISJPRS

Section Headings: 5J (Behavioral and Social Sciences—Psychology
 (Individual and Group Behavior))

1/5/30

346039 JPRS-59163

Experimental Studies of Mental Suggestion

Vasilev, L. L.

Joint Publications Research Service, Arlington, Va.

31 May 73 205p

Trans. of mono. Eksperimentalnye Issledovaniya Myslennoy Vnusheniya,
Leningrad, 1962 198p.

Document Type: Translation

NTIS Prices: PC A10/MF A01 Journal Announcement: GRAI7319

The report contains a survey of studies of mental (nonverbal) suggestion.
 It includes problems related to suggestion of motor acts, visual images and
 sensations, sleep and waking. Fundamentals of the electromagnetic theory of
 mental suggestion are examined.

Descriptors: Parapsychology; Experimental data; Experimental
 psychology; Parapsychology; Equipment; Translations; USSR

Identifiers: Extrasensory perception; Mental telepathy; NTISJPRS

Section Headings: 5J (Behavioral and Social Sciences—Psychology
 (Individual and Group Behavior)); 11157R (Medicine and
 Biology—Psychophysiology)

1/5/31

266932 JPRS-55557

Bibliographies on Parapsychology (Psychoenergetics) and Related Subjects

Naumov, E. K.; Vilenskaya, L. V.; Klychnikov, I. V.

Joint Publications Research Service, Washington, D.C.

Corp. Source Codes: 193300

28 Mar 72 106p

Document Type: Bibliography

NTIS Prices: PC A06/MF A01 Journal Announcement: GRAI7210

Contents: Parapsychology; Related problems; Principal landmarks in the
 development of Soviet parapsychology; Bibliography of foreign literature on
 Soviet research.

1/5/31

266932 JPRS-55557

Bibliographies on Parapsychology (Psychoenergetics) and Related Subjects

Naumov, E. K. ; Vilenskaya, L. V. ; Klychnikov, I. V.

Joint Publications Research Service, Washington, D.C.

Corp. Source Codes: 193300

28 Mar 72 106p

Document Type: Bibliography

NTIS Prices: PC A06/MF A01 Journal Announcement: GRAI7210

Contents: Parapsychology; Related problems; Principal landmarks in the development of Soviet parapsychology; Bibliography of foreign literature on Soviet research.

Descriptors: Parapsychology; Bibliographies; Biodynamics; Biophysics; USSR

Identifiers: NTISJPRS

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 56K (Behavioral and Social Sciences—Psychology and Psychometrics)

1/5/32

165792 AD-701 065

Behavioral Effects of Brain Injury and Their Modification

(Final rept. 1 Mar 60-31 Oct 68)

Weinstein, Edwin A.

Washington School of Psychiatry D C

Corp. Source Codes: 369650

10 Feb 70 13p

NTIS Prices: PC A02 MF A01 Journal Announcement: USGRDR7007

Contract No.: DA-49-193-MD-2100

The purpose was to study changes in symbolic behavior associated with brain injury and to derive a model of the way language, particularly metaphorical speech serves as a mode of adaptation to stress. Phonetic-semantic and socially organized patterning mechanisms and their combinations were compared in patients with left and right hemisphere lesions. The phenomena of anosognosia, disorientation, reduplication and confabulation were considered not only from the standpoint of time, place, person and event but as highly condensed symbolic representations of personal problems and relationships. These fictitious designations of the environment are perceived as valid when the symbol becomes an element in a pattern of social relatedness. In the course of clinical recovery from brain trauma, confabulations and reduplicative delusion are replaced by analogous language patterns; cliches, humor, anecdotes and other forms of 'social language' which serve a comparable adaptive role. There is a relationship between language in the acute stage of acute brain injuries and later symptomatology, notably conversion hysteria, psychosomatic symptoms and sexual behavior. The principles evolved were applied in studies of political symbolism, in an analysis of Presidential assassination threats and behavioral disturbances associated with Presidential incapacity. (Author)

Descriptors: Brain; Wounds + injuries; Mental disorders; Brain; Language; Adaptation (Physiology); Stress (Physiology); Psychiatry; Parapsychology; Recovery; Behavior

Section Headings: 6E (Biological and Medical Sciences—Clinical Medicine); 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior))

1/5/33

42957 AD-691 231

The Information Theory Aspect of Telepathy

Kosan, I. M.

Rand Corp Santa Monica Calif

Corp. Source Codes: 296600

Report No.: P-4145

Jul 69 26p

Rand

Trans. of Symposium: A New Look at Extrasensory Perception Presented at California Univ., Los Angeles, 7-8 Jun 69, pub. in: Radiotekhnika (USSR) v21 n1 p8-14 1966; v22 n1 p95-99 1967; v23 n3 p87-92 1968, by F. J. Krieser.

Document Type: Journal article; Translation

NTIS Prices: PC A03 MF A01 Journal Announcement: USGRDR6918

The purpose of the paper is to show the consistency of the results of telepathic experiments and some well-known ideas about nature. The possibility of obtaining definite results by intentionally conducted experiments speaks in favor of the existence of the telepathic type of phenomena. Formalized algorithms permit in perspective the use of telepathy for constructing information transmission channels. (Author)

Descriptors: Parapsychology; Communication systems; Information theory; Parapsychology; Information theory; Social communication; Mathematical models; Analysis; Probability; Electromagnetic waves; Physiology; Algorithms; Experimental data; USSR

Identifiers: Telepathy; Translations

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 17B (Navigation, Communications Detection, and Countermeasures—Communications); 9D (Electronics and Electrical Engineering—Information Theory)

!!!

1/5/34

135131 JPRS-47762

Intuition and Its Experimental Study

Pushkin, V. ; Fetisov, V.

Joint Publications Research Service, Washington, D. C.

Corp. Source Codes: 193300

1 Apr 69 14p

Trans. of Nauka i Zhizn (USSR) v35 n1 p25-29 1969.

Document Type: Translation

NTIS Prices: PC A02 MF 111A01 Journal Announcement: USGRDR6912

The results of experiments show that in solving equivalent problems the subject discovers some underlying principle and constructs his own system or model which he uses in the remaining problems. This transfer is a form of 'seems' conditions, or a variety of intuitive thinking. (Author)

Descriptors: Reasoning; Performance tests; Visual perception; Problem solving; Parapsychology; Test equipment; Recording systems; Theory; USSR

Identifiers: Intuition

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior))

9!!!!

1/5/35

132345 AD-684 816

Group Norms and Dissonance Reduction in Belief, Behavior, and Judgment (technical rept.)

Raven, Bertram H. ; Anthony, Edwin ; Mansson, Helse H.

California Univ Los Angeles Dept of Psychology

Corp. Source Codes: 072268

Report No.: TR-4

20 Dec 60 24p

Report: on Dynamics of Social Influence.

NTIS Prices: PC A02 MF A01

Journal Announcement: USGRDR6914

Raven, Bertram H. ; Anthony, Edwin ; Mansson, Helse H.

California Univ Los Angeles Dept of Psychology

Corp. Source Codes: 072268

Report No.: TR-4

20 Dec 60 24p

Report: on Dynamics of Social Influence.

NTIS Prices: PC A02 MF A01 Journal Announcement: USGRDR6911

Contract No.: Nonr-233(54) ; NR-171-350

Forty-four female subjects met in groups of four, each in a separate booth. All were asked to report whether or not they received 'ESP images' which were presumably projected by a 'sender' in another room. Half the Ss, in a control condition, were unaware of the responses of others. For the others, in the experimental condition, a device similar to that utilized by

Deutsch and Gerard gave each subject the impression that the other three Ss had received images on 23 of 30 trials. It was found that, particularly, in the control condition, reported reception of ESP images was a function of one's initial belief in ESP. The experimental situation was analyzed in terms of a theory of dissonance reduction. (Author)

Descriptors: Perception(Psychology) ; Performance tests ; Parapsychology ; Behavior ; Performance(Human) ; Females ; Applied psychology ; Questionnaires ; Group dynamics

Identifiers: Cognitive dissonance ; Judgment ; Beliefs

Section Headings: 5J (Behavioral and Social Sciences--Psychology (Individual and Group Behavior))

1/5/36

132343 AD-684 814

Acceptance of Punishment and Change in Belief
(Technical rept.)

Raven, Bertram H. ; Fishbein, Martin

California Univ Los Angeles Dept of Psychology

Corp. Source Codes: 072268

Report No.: TR-3

4 Oct 60 26p

Report on Dynamics of Social Influence.

NTIS Prices: PC A03 MF A01 Journal Announcement: USGRDR6911

Contract No.: Nonr-233(54) ; NR-171-350

Subjects were asked to indicate whether or not they were receiving ESP messages, which were presumably sent for 12 successive transmissions. Half the subjects received shock when they indicated nonreception. It was predicted that shock would introduce conflict and 'nonreceivers' who accepted this shock would experience dissonance. This dissonance might be reduced by rejecting belief in ESP. A high latency of response for females indicated that they did indeed show this conflict, and these subjects did reduce their beliefs in ESP significantly more than did the other subjects. Nonshocked females and males in both conditions showed little conflict and less change in belief. (Author)

Descriptors: Behavior ; Performance tests ; Attitudes ; Parapsychology ; Analysis of variance ; Transformations ; Motivation ; Decision making ; Conditioned reflex

Identifiers: Punishment(Psychology) ; Beliefs ; Cognitive dissonance ; Electrical shock

Section Headings: 5J (Behavioral and Social Sciences--Psychology (Individual and Group Behavior))

1/5/37

130978 AD-684 490

Anomalous Prediction of Quantum Processes by Some Human Subjects
Schmidt, Helmut

Boeing Scientific Research Labs Seattle Wash Plasma Physics Lab

Corp. Source Codes: 401049

Report No.: D1-82-0821

Feb 69 50p

RPO by SUP

NTIS Prices: PC A03 MF A01 Journal Announcement: USGRDR6910

The inherent randomness of quantum processes was utilized in a device which should generate the numbers 1,2,3,4 in random sequence. Preliminary tests suggested that at least one person could, under psychologically favorable conditions, predict the number which the device would generate next, with a probability slightly higher than the expected 1/4. As such an ability of a person would not be consistent with basic axioms of quantum theory, two experiments were made under extremely well controlled conditions. In these experiments carefully preselected persons were asked to guess repeatedly the number to be generated next. In the first experiment three persons obtained a total of n=16458 hits out of N=63066 trials. Here n lies 6.36 standard deviations above the expectation value N/4. In the second experiment, a deviation of 6.5111115 standard deviations was obtained in 20000 trials. Before taking this result seriously as an indication that a basic axiom of quantum theory might be violated, attempts for a less drastic explanation of the high scores were considered. None could be found. (Author)

Descriptors: Quantum statistics; Random variables; Performance (Human); Predictions; Parapsychology; Experimental data; Curve fitting; Statistical tests; Probability; Anomalies

Identifiers: Quantum processes; Random numbers; Standard deviation

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 20J (Physics—Quantum Theory)

1/5/38

122056 JPRS-45922

Scientists Investigate Results of Telepathic Experiments

Joint Publications Research Service, Washington, D. C.

Corp. Source Codes: 193300

18 Jul 68 15p

Trans. from Literaturnye Gazety (USSR) #12, 5 Jun 68.

NTIS Prices: PC A02 MF A01 Journal Announcement: USGRDR6904

Niiiiiio abstract available.

Descriptors: Parapsychology; Reports; Experimental data; Scientific research; Abstracts; USSR

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior))

||

1/5/39

121870 AD-464 903

Witchcraft, Sorcery, Magic, and Other Psychological Phenomena and Their Implications on Military and Paramilitary Operations in the Congo

v Price: James R. Jureidini, Paul

American Univ., Washington, D. C. Special Operations Research Office.

Corp. Source Codes: 329770

Report No.: SORO-EINFAUC-6-64

8 Aug 64 16p

NTIS Prices: PC A02 Journal Announcement: USGRDR6904

This report has been prepared in response to a query regarding the purported use of witchcraft, sorcery, and magic by insurgent elements in the Republic of the Congo. Magical practices are said to be effective in conditioning dissident elements and their followers to do battle with government troops. Rebel tribesmen seem to have been persuaded that they can be made magically impervious to Congolese army firepower. Their fear of Government forces has thus been diminished and conversely, fear of the rebels has grown within army ranks. The problem explored is the role of supernatural or superstitious concepts in a counterinsurgency campaign in the Congo. (Author)

Descriptors: Parapsychology; Congo (Leopoldville); Congo (Leopoldville); Armed forces operations; Ferrari; Military psychology; Psychometrics; Group dynamics; Motivation; Counterinsurgency

Identifiers: Witchcraft; Sorcery; Magic

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 15G (Military Sciences—Operations, Strategy, and Tactics)

Identifiers: ~~Mitchcraft~~ ~~Sorcery~~ ~~Magic~~
Section Headings: 5J (Behavioral and Social Sciences—Psychology
(Individual and Group Behavior)) 156 (Military Sciences—Operations,
Strategy and Tactics)

1/5/40

108837 AD-673 160

Foreign Science Bulletin, Vol. 4, No. 8, 1968

(A monthly review of selected foreign scientific and technical literature)

Library of Congress Washington D C Aerospace Technology Div

Corp. Source Codes: 009980

Aug 68 44p

Also available on subscription: \$18.00/year \$22.50/year foreign. See also: AD-672 795.

Document Type: Conference Proceedings

NTIS Prices: PC A03 MF A01 Journal Announcement: USGRDR6819

Contents: Papers: The present status of research in telepathy in the Soviet Union; Recent Soviet Experiments in telepathic communication. Notes: Soviet research on the MHD power production problem; New TE(01) mode converters; Sadko-2 underwater laboratory; A semi-spherical open resonator for use in magnetic radio spectrometers. Conferences: First Conference on Marine Propulsion.

Descriptors: ~~Parapsychology~~ USSR; Communication systems; Information theory; Magnetohydrodynamic generators; Waves; Underwater vehicles; Radiofrequency spectroscopy; Resonators; Marine propulsion; Symposia;

Reviews

Identifiers: Mental telepathy; Telepathic communication systems

Section Headings: 5J (Behavioral and Social Sciences—Psychology (Individual and Group Behavior)); 17B (Navigation, Communications Detection, and Countermeasures—Communications); 5B (Behavioral and Social Sciences—Documentation and Information Technology)

1/5/41

099800 AD-667 953

New Correlation Between a Human Subject and a Quantum Mechanical Random Number Generator

Schmidt, Helmut

Boeing Scientific Research Labs Seattle Wash Plasma Physics Lab

Corp. Source Codes: 401049

Report No.: D1-82-0684

Nov 67 53p

NTIS Prices: PC A04 MF A01 Journal Announcement: USGRDR6812

It is generally assumed that experiments involving statistical processes can always be designed in such a way that the outcome is independent of the experimenter. In order to test this basic assumption a series of experiments was performed with carefully designed apparatus whose central feature is a device utilizing a quantum process to generate random numbers modulo 4. The random number generator is connected to four lamps and four corresponding pushbuttons. Pressing any one of the four buttons triggers a quantum process and produces a random number which is indicated by the lighting of one of the four lamps. The system is designed such that there should be no correlation between the number (1..4) of the button pressed and the number (1..4) of the lamp lighted, and furthermore, no correlation between successively generated random numbers. A large number of human subjects were asked to press the buttons manually with the objective in mind of obtaining a high number of coincidences (hits), i.e., events where the lamp next to the pressed button lights. From the results, it is tentatively concluded that there exists a weak but significant correlation between the statistical processes operative in these experiments and the experimenter who initiates the processes.

Descriptors: ~~Experimental design~~ Accuracy; ~~Parapsychology~~ ~~Measurement~~ ~~Processes~~ ~~Random variables~~ ~~Probabilities~~
Statistical processes; ~~Statistical~~ ~~Processes~~ ~~Random variables~~ ~~Probabilities~~
Performance (Human); Correlation techniques; ~~Statistical~~ ~~Processes~~ ~~Random variables~~ ~~Probabilities~~
Numbers; ~~Statistical~~ ~~Processes~~ ~~Random variables~~ ~~Probabilities~~ Social Sciences—Psychology
Operations

the lamp next to the pressed button. tentatively concluded that there exists a weak but significant correlation between the statistical processes operative in these experiments and the experimenter who initiates the processes.

Descriptors: *Experimental design; Accuracy; *Parapsychology; *Statistical processes; Measurement; *Statistical correlation techniques; Probability; Random variables

Section Headings: 5J (Behavioral and Social Sciences--Psychology (Individual and Group Behavior))

12B (Mathematical Sciences--Operations Research)

12B (Mathematical Sciences--Mathematics and Statistics)

1-5-44
048054 AD-661 891

Mysterious Phenomena of the Human Psyche
 Vasiliev L. L.
 Foreign Technology Div Wright-Patterson AFB Ohio
 Conf. Source Codes: 141600
 Report No.: FTD-HT-66-336
 10 Mar 67 1966
 Trans. of mono. Tainstvennye Yavleniya Chelovecheskoi Psikhiki, Moscow 1964 #1-183.

Document Type: Translation
 NTIS Prices: PC A09 MF A01 Journal Announcement: UICPDP6802
 Contents: Mysterious psychic phenomena as a source of superstition; Sleep and dreams; Hypnosis and suggestion; Suggestion and autosuggestion in the waking state; Automatic movement; Is there a 'mental radio'? What can be said about 'extrasensory perception'? Can muscular force be transmitted at a distance; Death and superstitions associated with it.
Descriptors: *Parapsychology; Theory; Psychometrics; Training; Psychotropic agents; Hallucinogens; Hypnosis; Sleep; Psychophysiology; Identifiers: Superstitions; Dreams
Section Headings: 5J (Behavioral and Social Sciences--Psychology (Individual and Group Behavior))

1-5-44
046891 DPRS-43028

Telepathy, Hypotheses, and Observations
 Loebn, I. M.
 Joint Publications Research Service, Washington, D. C.
 Conf. Source Codes: 193800
 12 Oct 67 76
 Trans. of Nauka i Tekhnika (Latvian SSR) n4 #35-6 1967.

Document Type: Translation
 NTIS Prices: PC A02 MF A01 Journal Announcement: USGRDR6801
 Unscientific investigation of the problems of bioinformation (including parapsychology and in particular telepathy) requires the combined forces of many specialists of extremely varied areas of knowledge. Many various suggestions have been set forth in the extremely broad literature on parapsychology, in an attempt to explain certain phenomena which are considered parapsychological. Parapsychology is (the science which studies the manifestations of the mental activity of man which goes beyond the limits of the known capacities of the sense organs. In spite of the various nuances, the extremely varied level of qualification, convinciveness and ideological maturity, all of these hypotheses can be divided into two basic groups: Radiation hypotheses; Associative hypotheses. (Author)
Descriptors: *Parapsychology; USSR; Sensory mechanisms; Electromagnetic waves; Brain; Nervous system
Section Headings: 5J (Behavioral and Social Sciences--Psychology (Individual and Group Behavior))

1-5-44
042980 AD-620 994

A Person Who Reads Minds
 Foreign Technology Div Wright-Patterson AFB Ohio
 Conf. Source Codes: 000000

UNCLASSIFIED AND UNRECORDED

Unedited rough draft trans. from Kommunist, Erevan (USSR) 23 Nov p2 1963.
NTIS Prices: PC A02 MF A01 JIIIIJournal Announcement: USGRDR6521
No abstract available.
Descriptors: *Parapsychology* Personnel ; Reasoning; Perception (Psychology); USSR
Identifiers: Mental telepathy

1/5/45

035232 AD-608 436

An Analysis of Risk Taking in Terms of Power and Comparison Level

Gumpert, Peter ; Bateson, NIIIINicholas

North Carolina Univ Chapel Hill

Corp. Source Codes: 000000

1963 2p

NTIS Prices: PC A02 Journal Announcement: USGRDR

Contract No.: Nonr-855 04

An attempt was made in this paper to account for a person's showing a consistent preference between two gambles that differ in variance (i. e.: in degree of riskiness) but have the same expected value (where expected value is defined as the sum of all the possible payoffs from the gamble, each multiplied by its objective probability of occurrence).

Researchers in decision theory, starting from the assumption that the person must be maximizing utility, have advanced this major explanation for such a preference.

!!Descriptors: *GAME THEORY; DECISION MAKING; GAME THEORY ; PROBABILITY; OPTIMIZATION; DECISION THEORY; PARAPSYCHOLOGY; PERFORMANCE (HUMAN); POWER; BEHAVIOR; SOCIAL PSYCHOLOGY

1/5/46

U29942 AD-603 484

The Riddle of "Psi" Phenomena

Naumov, Eduard

Foreign Tech Div Air Force Systems Command Wright-Patterson AFB Ohio

Corp. Source Codes: 000000

Report No.: FTD-TT64 288; TT-64 71182

13 Jul 64 2p

Unedited rough draft trans. from Voenyi Transport (USSR) 1963, no. 142, 28 Nov, p. 3.

NTIS Prices: PC A02 Journal Announcement: USGRDR

The scientific vs. the idealistic nature of the phenomenon of telepathy is discussed.

Descriptors: *PARAPSYCHOLOGY; THEORY ; PERCEPTION (PSYCHOLOGY); TESTS; CONFINED ENVIRONMENTS; SCIENTIFIC RESEARCH; USSR
Identifiers: TELEPATHY (MENTAL)

? IIIIIII

? B502