

OʻZBEKISTONDA FANLARARO INNOVATSIYALAR VA ILMIY TADQIQOTLAR JURNALI



PSYCHOPHYSIOLOGY OF ADDICTION OF NERVOUS PROCESSES AND RAPIDITY OF RECYCLING OF INFORMATION IN YOUTH

Khalimakhon Akhmadkhonovna Ganieva

Docent of the department of psychology of Ferghana state university

Annotation: In this article are given informations about positive effects of latency speed toexcitability strength on speed and brake processing in the cerebral cortex of person.

Key-words: cerebral cortex, latency period of motor response, excitability strength process, brake strength process, speed processing information, correct analysis, dispersion analysis.

"Today's youth is the largest generation in all human history in terms of death, because they are 2 billion, because of 2 billion, they are related to tomorrow's future." Our main task is to prevent the necessary conditions for young people to show their potential, the idea of the "virus of the violence".

Based on the above points, we have set psychofysiological exploration of today's youth how the medium is how the brain hemispheres depend on the nerve processes in the brain hemisphere.

Intellectual life is manifested in various nerve processes that occur in the brain. As such as neurological processes, intellectualizations and products are created due to neurological processes. Nerve processes are legally changed in the brain and transforms in second cases as a result of the second cases. It is experiencing cases of husting downside. The intellectual processes, intellectual processes, in other words, are also known to be considered in psychology. Knowing is a psychic event that lies simple processes such as divorce cognitive, memory, imaginary, imagination, and concepts, and concepts, such as concepts, and concepts. The senses are a reflection of some properties of some properties of things that are affected by our own organs in a particular time. The perception is that the things that are around us are integrated. The intuition and perception is the images of us, as well as the variety of properties of our brains - they will settle in our brains and remain in favorable conditions and again in favorable conditions. Remembering. The images of the previously perceived things are called perceptions. Like intuition and perception, our thoughts, and what we are disappointed will also settle and remain in the brain. In addition to the images that are formed in our brains through the perceptions of things and incidents, the idea of what we do not have properly perceived, and the imagination, neither is our brain. The most accurate reflection is the most accurate directness in the thinking and imaginary and the fullest directness and most in full. In the process of thinking, thoughts-discussions are listed and represented by the speech should be formed. Everything described above only occurs when it is accomplished in the person. Attention is to gather to a





O'ZBEKISTONDA FANLARARO INNOVATSIYALAR VA 2-SON ILMIY TADQIQOTLAR JURNALI 19.10.2022



point where our mind is perceived, imagining, thinking, and what we say. The grounds for the above-mentioned knowledge were studied in a psychological emperization. But knowing what laws are happening in our brain? The study of these laws is one of the main tasks of cognitivefraffisiology.

11 years September is discussing a group of electronic engineering and information exploitation in the Massachuseting Technology's Institute of the United States, Nam of Cognitive Information and the history of cognitive psychofysiology and information technology began with this date .Kar Pribramist Interior Physmologist Carl Spencer Carl Spencer detected that when the animals are cut off different parts of the animals, most previously formed qualifications were stored in memory. Experimental A.Lurichkovsky, B.Velichkovsky, etc. Despite the provision of the Kucherenkolonatomon, the secondary studies were not taken into account by many. He was based on the fact that in 1981, the 1st modul was composed of 110 neurons.

Who is 600 million in the bark of the brain midfield. There are cash micromodul, which are 50 billion. is made up of neurons. They consist of macromodules, divided into groups. The number of macrimoduls is 600,000, composed of internnears, affirent (performers) and extrateral Cortic and Corticorpospinal Roads. There are also re-recontacts in the macro and micromodules. 1-4 Affiliat roads from floors, and the 5-6 floors begins. K.Brodman visited the shape of the hemisphere depending on the number of nural cells, the bark of the hemisphere. 1,2,3 squares, are the first part of the human fingertips, palms, palms, face, and lips are more attracted to Pentil, palm, and the lips other centers. In the 4th and 4th field, the primary training center, in 41-42, are taste taste, pain and temperature sensation centers. There is a comprehensive middle center to the subject and know the objects in the same center, in 9-14. In the 9-14 centers, centers are located in the middle of the forehead, the eyes and centers. The foreheaders of the afternoon are located in the back section of the speech engine center. With a hand in close to this center, the sensory center of knowing objects was occupied. In the internal top of the pour is labor and sports centers. There is a reading center in the corner of padding. The right hand in people is left, and the left handgirl will be right. The upper-tag is located separately on the left side of the speech hearing center on the left side of the plots. There is a hearing center on a large area in the middle of the medium. The center of the previous push is the centers of taste of taste.

In recent years, when examining the brain-brain, the primary movement, the primary movement, and the parts of the primary movement in the last few days, saw the first part of the primary movement, and the parts of the primary movement thought were strongly active.

The lokalization of functions of K.Pribram and K.S.S.S. C.s. C.s. Cashlarites have further clearly understood that the lokalization of functions of K.S.Pribra and K.S.S. Cushli's latest achievements of the above neurrophyology is more illified. A.R. The future showed that there are collections of three main types of life-nervous centers for operation of brain activity:





OʻZBEKISTONDA FANLARARO INNOVATSIYALAR VA ILMIY TADQIQOTLAR JURNALI



The first collection is a welcome center of nerve in awake and employment. This is a lace brain from the center of the center to the brain brain. This brain consists of ways that will lead to the nationmond (strengthening) or a braking (non-braking) or a braking (not working) from different parts of the brain to the shell.

The second collection is the recipients, processing and retaining centers in the bark of the medicine.

The third package is the activities of activities in complex forms and movements, and the primary center of the primary center is prepared in the secondary center located in the secondary center located in the secondary center. Through the bosterns under the batalybeds, he responds to alpha-havoconias to the muscles and moves them.

Information comes from sensor systems in terms of the semi-mental shawls, from where to almond glands in the limbic brain, and hypochamp. This visitors will be processed and returned to the brain and the brain conservation center. Correspondence consists of sensor, short and long-term memories. The touch memory is maintained for several seconds. The touch memory disappears as a result of violation of the composition of substances formed in nervous cells. As a result of macromolecule in short memory nerve cell changes, changes in ions in sinics and rebring of neuron imports.

Long-term memory consists of three periods: a) the formation of the es; b) finding qualifying and new information; c) long-term storage.

Materials and methods. Bit / s to the size of the inspection of their fields and the processing speed in the main brain Landolling rings were used to determine at. The Landollt Peoples are 30, located in 22 horizontal row, and a total of 660 ring. The cutting rings show 1,5,4,5,4,4,10,211pms. It is possible to expect the results that the frequently perform the ringtone to count the rings that are corresponding to a certain hour.

The volume of consideration is found through the following formula.

A = 0.5936 - n

Here:

- Average volume of information corresponding to 0.593bitt;
- Number of rings.

The size of the insurance information (a) is the number of calls to the number of rings, which are the number of rings, which are the number of rings.

The rate of processing information in the bark of the main brain hemisons will be developed through the following formula:

 $S = a - 2,807 \cdot n$

Here: S-Information processing speed, bit / s.

2.807 - The loss of information due to the remarks,

N - Number of rings,





O'ZBEKISTONDA FANLARARO INNOVATSIYALAR VA ILMIY TADQIQOTLAR JURNALI

The study procedure: For example, the test of 78 cites 78 out of 87 rings. The 9 people were not considered to be unable to accumulate attention. The rate of processing of the decentralized information is found as follows.

$$A = 0.5936-660 = 391,77$$

$$C = (391,77-2) \cdot 9.$$
 / 300 = (391,77-25.26) / 300 = 1.22bit / s.

Aprilk test, Professor of the Higher Nervri Film Tests, and Professor of the Higher Nervery Test (MINIST COURAGE, ORDER, selecting a person's highly nervery tests, and the US Professor of the Higher Nervery Tests, and the US Professor, Professor Teamperament "named for the test. We used this test.

Research was held at the Faculty of Physical Education of Fergana State University in 20 students of Stage 1.

The results of the nervous examination of students in the field of latent operating. the brain hemisphere of the brain breed is given the strength of students, the brain of the brain hemisphere in the field of the brain hemisphere.

1-Table

A sim	ple The		The	power	Inform	ation
operant	strength	of the	of	braking	processing	speed
moving	exciting	nerve	nervous	process.	in the brain.	bit / s.
0.13	6		6		0.57	
0.14	6		4		0.30	
0.15	8		3		0.82	
0.17	7		4		0.94	
0.18	8		3		1.10	
0.19	7		3		1.36	
0.20	9		2		2.09	
0.22	9	•	2		1.54	

In the table above, the ordinary operating reaction to the normal operating reaction of students is found in the results of the nervous processes of leading and brain hemisons in the bark. The data interpreted is used in the future.

Ordinary operant Movement reaction The excitation that the latent period occurs in the bark of the main brain hemisphere is linked directly to the power of the main cerebral hemisphere:

This simple operant is involuted by the force of the braking nerve process of the braking nervous time of these simple operant's reactions. That is, the increase in the time to increase the hemisphere. Hence, the power of braking nerve process is linked with a clear current period of normal operating moving reaction:

r=-0.80, x=0.17. y=3,0,Dx = 0.0007, Dy=0,66, $t_{\text{fakt}} = 5,62$, $t_{\text{st}} = 1,94$, Trustness P= 0,05

The regular operant's secret reaction also affects the nerve processes participating in the processing of vocational information that occurs in the main brain period of latent period.





O'ZBEKISTONDA FANLARARO INNOVATSIYALAR VA 2-SON ILMIY TADQIQOTLAR JURNALI 19.10.2022



If the operating function's response rate accelerates, the viewing information processing is soaring:

$$r = 0.86 x = 0.1795$$
, $u = 1.16$, $dx = 0.07$, $dy = 4.76$, $TFAKT = 4.76$, $TSt = 4$, $p = 0.05$

The excitation of information in the main brain is linked directly using the force of the process:

$$r = 0.80$$
, $x = 1.16$, $u = 7.71$, $dx = 0.32$, $dy = 1.25$, tfact = 1.96

$$tst = 1,94, p = 0.05$$

Career speed speeds are reversed with the braking nerve process:

$$r=-0.85 \text{ x}=1.16$$
, $y=3.0$, $Dx=0.32$, $Dy=0.66$, $1 + 0.05$

The normal operating movement is also affected by the excitation, braking processes, as well as the rate of arousing, british processes, as well as the rate of dissolvement of the brain hemisphere in the brain hemisphere. The rate of these effects is found in the results of the following dissertation analysis.

Simple Operant Movement reaction The movement of the rating of the latent period is dissertation analysis of dissertation analysis.

2-Table

Rates	SS	DF	MS	F	P	F _{kr}
Intergroups	198,75	1	198,75	320,86	5,03E-10	4,74
Inside of group	7,43	12	0,6194			

Ordinary operator Movapy reaction The results of the dissertation analysis on the effect of the braking nerve process of the braking nerve on the effects of the braking nervous.

3-Table

Rates	SS	DF	MS	F	P	F_{kr}
Intergroups	27,86	1	27,86	83,48	9,4097E-07	4,74
Inside of group	4,00	12	0,33			

The results of the dissertation analysis of the normal operating rate of the instant operating rate of the information processing of the speed of the information processing.

4-Table

Rates	SS	DF	MS	F	P	F _{kr}
Intergroups	3,40	1	3,40	20,8	0,0006	4,74
Inside of group	1,96	12	0,16	0		

The above dispositive analysis shows that the speed of the intensive operant reflexes time will have an effective active effect on the excitation that occurs in the bark of the brain hemisphere in the bark of the brain hemisphere.

Students have a simple operant moving reaction (ML / c) Experiments of the brain-brain hemisphere, and the speed of information on the speed of information on breeding fields allowed the following conclusions:



O'ZBEKISTONDA FANLARARO INNOVATSIYALAR VA 12-SON ILMIY TADQIQOTLAR JURNALI 19.10.2022



- 1. A normal operant moving reaction is the opposite of the braking nerve processes, linked by the power of the latent nerves, which is linked to the latent nerve processes of the latent operating in the latent operating.
- 2. Certificate of information The speed of recovery in the main brain is the reverse of the information processes with the speed of information processing directly, connecting directly in the nerve processes, linked directly, with information processing.
- 3. Simple operant Movement reactions The fact that the ranchours will also affect all processes that occur in the brain of the hemisphere, including the excitation, braking, and information processing speeds and the speed of information.

Simple operative reflexes affects the speed of the latent operating processes to the nerve processes that occur in the semi-finished hemisphere of the head of the head and the speed they land.

REFERENCES:

- 1. Xalimaxon G'anieva, Tojimamatov Jamshidbek //CHARACTER ACTENTATION IN ADOLESCENTS// International Journal for Innovative Engineering and Management Research Volume 10, Issue 04, Pages: 153-157.
- 2. H. Ganieva //SOCIAL AND PSYCHOLOGICAL MECHANISMS OF SELF-CONSCIOUSNESS OF STUDENTS// EURASIAN JOURNAL OF ACADEMIC RESEARCH Vol. 2 No. 4 (2021) 190-193 page
- 3. Fаниева Халимахон Ахматхоновна //IThe Study Of Socio-Psychological Problem Of Loneliness// Turkish Journal of Computer and Mathematics education Vol.12 No.12 (2021), 2580-2590
- 4. Ғаниева Халимахон Ахматхоновна //Талаба ёшларнинг ўз-ўзини англашини ижтимоий психологик механизмлари// ЎзМУ ХАБАРЛАРИ. 2021 йил 1/3, 46-49 бетлар.
- 5. Gʻaniyeva Xalimaxon Axmatxonovna //PSYCHOLOGICAL FUNDAMENTALS OF THE SOCIAL ENVIRONMENT IN PERSONAL DEVELOPMENT// EURASIAN JOURNAL OF ACADEMIC RESEARCH Volume1 Issue02, May 2021. 717-724 page
- 6. Ganieva Khalimakhon Akhmatkhonovna //PEDAGOGICAL AND PSYCHOLOGICAL CHARACTERISTICS OF GENIOLOGY ASSIGNMENT IN YOUNG PEOPLE// GALAXY INTERNATIONAL INTERDISCIPLINARY RESEARCH JOURNAL (GIIRJ) Vol. 9, Issue 12, Dec.(2021) 335-337 page
- 7. Ganieva Khalimakhon Akhmatkhonovna, Tojimamatov Jamshid //PEDAGOGICAL AND PSYCHOLOGICAL FACTORS OF SUICIDAL BEHAVIOR OF MINORS// GALAXY INTERNATIONAL INTERDISCIPLINARY RESEARCH JOURNAL (GIIRJ) Vol. 9, Issue 12, Dec.(2021) 1053-1058 page
- 8. Ғаниева Халимахон Ахматхоновна, Ж.Тожимаматов //Ёшлар янги Ўзбекистон, янги Ренессанс бунёдкорлари// "Ёшлар янги Ўзбекистон, янги



O'ZBEKISTONDA FANLARARO INNOVATSIYALAR VA 12-SON ILMIY TADQIQOTLAR JURNALI 19.10.2022



ренесанс бунёдкорлари" мавзусидаги илмий-амалий анжуман материаллари 2021 йил, 321-323бетлар

- 9. Parpieva Odinaxon Rakhmanovna //Nutrition and diet in breast cancer// Texas Journal of Medical Science. Vol. 7. 04-2022. 27-30 page.
- 10. O.R.Parpiyeva, Ostanaqulov A.D //SCHIZOPHRENIA DISEASE// Международный научно-практический журнал "Теория и практика современной науки" Выпуск №6 (48) 2019. 18-21 раде
- 11. O.R Parpiyeva, Ostanaqulov A.D //Thoughts that do not go away from the brain// Международный научно-практический журнал "Мировая наука". Выпуск N^{o} 6 (27) 2019. 9-12 стр
- 12. O.Parpiyeva, A.Ostonaqulov //Psychology of patients with oncological diseases// International Scientific JournalISJ Theoretical & Applied Science 06 (74) 2019. Philadelphia, USA. 642-645 page.
- 13. Parpieva Odinakhon Rakhmanovna, Ostanaqulov Alijon Dadajon Ugli, (2021). //Modern Scientific Research In Oncological Diseases// *The American Journal of Medical Sciences and Pharmaceutical Research*, 3(03), 117-121ctp
- 14. Parpieva Odinakhon Rakhmanovna, Ostanaqulov Alijon Dadajon Ugli, //Mental-emotsional Disorders in Patients with Oncological Disiases// EPRA International Journal of Multidisciplinary Research (IJMR). Volume: 7/ Issue: 4/ Aprel 2021. 232-235 page.
- 15. O.Parpiyeva, A.Ostonaqulov //Drugs to treat the psychological state of the patients and their methods// Международном научно-практическом журнале "Экономика и социум". Выпуск №1 (56) 2019. 93-97 page

