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PROCESUL DE INVATAMÂNT – CADRUL INSTUIRII SI EDUCARII STUDENTILOR MILITARI. ABORDAREA SISTEMICA A PROCESULUI DE INVATAMÂNT
Lt.col.dr. PETCA IOAN CONSTANTIN

Resume:

L'acte abordable systematique a le processus d'enseignement conduire à accroissement de la qualité de l'acte de livraison – étudier par la manipulation raisonnable a variables impliqué.
Interprété comme les systèmes, les processus militaires de livraison – étudier se trouve aux niveau différents de complexité en fonction d'étende, la hierarchie de les facteurs de responsabilité.
L'analyse et synthèse, l'acte abordable systematique offri un image globale et complexe sur le process militaire d'enseignement.

SOCIOLINGVISTICA SAU CE POATE INVATA UN PROFESOR
Prof. ZAV IOANA

Abstract:

The article deals with possible areas that teachers can improve their expertise in, through organized training, self-study and cooperation with their students.
What it focuses on is the concept of sociolinguistics, defined as the „programmatic competence" or being able to speak the live', present-day language and apply it appropriately to the appropriate context.
Keeping with the language and foreign system of thinking is what a teacher can continuously learn.

STUDIUL DE CAZ - O MODALITATE DE EFICIENTIZARE A INVATĂRII LIMBILOR STRAINE
Prof. ADRIANA SALCER

Abstract:

The case study is considered nowadays one of the most academic subjects.
This method used in the English teaching process will make the students communicate, discuss and debate, increasing their interest in the field of language and not only, but also in other related branches. Experience has proved that they become more self-confident in expressing opinions and ideas by a strong agreement or disagreement on certain topics, this being a positive fact for the development of the student's way of thinking.

O MODALITATE EFICIENTĂ DE ÎNVĂȚARE – ÎNSTRUIREA PROGRAMATĂ
Prof. LUCIA LARIȘA POPOVICI

Abstract:

The programmed instruction includes forms and methods of modernization of the teaching and learning process.
It is a practical method by which an instructional content is run through in an own way and independent effort appealing a programme which an instructional content is run through in an own

way and by independent effort appealing a programme, which might assure the student's possibility of checking by himself, and which offers, thought elaboration techniques, the chance of success. The programmed instruction was elaborated in 1950 by two American scientists B.F. Skinner and N.A. Crowder.

The learning process assisted by computers can help the learners to acquire knowledge and new method of creativity. The modernization of the learning process and especially of the teaching technology constitute an objective necessity, and they also have to represent a preoccupation and a professional duty of the modern teacher.

METODA AUDIO-LINGVISTICA SI ROLUL LABORATORULUI FONIC IN PREDAREA SI INVATAREA LIMBII ENGLEZE

Prof. BIANCA AURELIA GHINEA

Abstract:

The audio-lingual method is a linguistic approach the English language teaching and learning based on the teaching of skills in a certain order: listening, speaking, reading and writing.

One of the most important types of teaching and learning activities within the audio lingual method is the dialog. After the dialog have been repeated and memorized certain grammar patterns are selected and repeated in a large variety of practical and mechanical exercises. Students are supposed to respond to stimuli and produce correct answers. Their role is to repeat, imitate and respond as well as possible.

The language laboratory offers the students an alternative to the classroom activities and contacts with original contents which help them to get the proper intonation of the American English language. As any other method this method has certain advantages and disadvantages. The latter ones did not prevent the audio-lingual method from remaining a viable method even nowadays.

STUDIUL PRIVIND OPTIUNEA PROFESIONALA A STUDENTILOR DIN A.T.U.

Cpt.prep.univ. FLORIN PETRUT

Abstract:

Ayant comme point de départ la théorie cognitive, l'option professionnelle est considérée comme un acte de décision sur la base duquel on exprime une certaine option occupationnelle choisie parmi la complexité de celles offertes par une institution militaire.

Cette étude réalise une analyse par une analyse empirique des facteurs contribuant au processus de décision, analyse qui envisage une hiérarchie des facteurs, en facteurs, en Facteurs, en Fonction de l'importance de chacun d'entre eux dans le processus de décision et sur la base de laquelle on va élaborer la réalisation théorique de la méthodologie d'orientation professionnelle des étudiants de l'Académie des Trônes de Terre.

ARMATA – FACTOR DE CULTURA SI EDUCATIE IN SOCIETATE. DIMENSIUNEA CULTURAL EDUCATIVA A PREGATIRII PENTRU LTA A EFECTIVELOR

Mr. GRIGORE LAURENTIU

Abstract:

Der Krieg als politischer Instrument ist bewußt und freiwillig im Friedenzeit vorbereitet. Die Handlung durch der die menschliche Agenten des Krieges für den Kampf gebildet sind einen fest von Werten fördern. Die Kriegeswerte und die Werte die durch die Kriegesvorbereitung gefördert sind, sind in der National und Universalkultur eingezogen. So ist die Armee einen Kultur und Erziehungsfaktor in der Gesellschaft.

RAZBOIUL INFORMATIONAL
Col.prof.univ.dr. TEODOR FRUNZETI

Abstract:

A revolution in the way of waging the modern war is associated with the information systems, with their subsumed possibilities and with the effect on the military structures and on the actions and operations led by the military forces.

At the level of waging the strategic military actions, the information war may contribute to significant changes in the waging of the war. From this point of view the most important elements are the command, control, communication and information systems and the problem they are confronted with is the same: how to attack the enemy's military systems protecting your own ones in the same time.

GEOPOLITICA – ACTUALITATE SI PERSPECTIVA ISTORICA
Lt. col. conf. univ. dr. COSMA MIRCEA

Abstract:

Being eclipsed for many decades, Geopolitic comes back nowadays in attention of the specialists and public opinion.

That's why (therefore, in this meaning) we think (consider) is important to bring arguments which explain necessity of Geopolitic and its reability.

The emphasis of some significant moments of the historical evolution about the preocations in this field is an important element which can explain better the problems and content of this science. The lines (phrases) above mentioned wish to incite the interes for Geopolitic.

DIMENSIUNI ALE INTELEGERII MODELULUI CULTURAL
Lect. univ. dr. DUMITRU BATÂR

Abstract:

L'évolution des interprétations du modèle culturel comporte une hypostase implicite et une autre, explicite. La première porte sur les modèles de recherche, de rapport et d'évaluation des cultures de même que sur ceux descriptifs de la société (des communautés). La seconde, modalité interprétative include aussi le modèle du comportement de ses membres et la réponse de l'individu aux conditions de l'existence.

IDENTITATEA NATIONALA – PRODUS SI EXPRESIE A CREATIILOR CULTURALE
Col.drd. IOAN DINU

Abstract:

The cultural creations constitute symbols having special significances for the community which made them feasible; the materialize the welfare of the social organization, contributing to its identification and differentiations.

The nations emerges and comes into being through the culture it entertains too. The national identity prior based on the pillars of the cultural manifestation decisively contributes ti the nation's reproductions.

PROLEGOMENE ALE INVESTIGARII DISCONTINUITATILOR IN NORMAREA SOCIALA

Lt.col.drd. SFÂRLOG BENONI

Abstract:

Any kind of society establishes the norms concerning people's action and behaviour, their relations and the connections between the social organizations.

The social establishment of norms is not thoroughly studied from theoretical point of view.

The conception of organic developing process offers guiding marks for modelling the normative developing – process in order to interpret the mechanism of establishment norms, as well as the discontinuities which occur in the social establishment of norms.

MECANISME PSIHOLOGICE DE PRELUARE A INFORMATIEI O ABORDARE CIBERNETICA

FALOA DIANA

Aufgrund der Durchführung des Versuchs, haben Miller, Bruner und Postman 1954 gezeigt, daß während einer gewissen Dauer der tachistoskopischen Vorführung ein kleinerer Prozentsatz der Buchstabenserien wahrgenommen wird (und reproduziert werden können), wenn die Buchstabenserie mehr Information enthält. Aus den für die Vorstellungszeit d^3 1SZQ gemessenen Werten (der subjektive Zeitquant) hat die Informationspsychologie ihren eigenen grundlegenden Lehrsatz gebildet aufgrund dessen die Auffassungsschnelligkeit 1 bit/SZQ ist. Die Verwechslung (Übereinander-setzung) der empirischen Kurven fällt nach der Berechnung der Zeichenprozentsätze in informationellen Werten für $d < 1SZQ$ auf. Durch das bekannte, angenommen proportionale Wachstum der Konservierung des Reises auf der Netzhaut und im nächsten Wahrnehmungskanal die ist die Auffassungszeit der Erhaltungszeit des Reises überlegen und macht möglich, daß dieselbe Informations-quantität wie zu Beginn wahrgenommen wird. Diese theoretischen Wertschätzungen machen eine sehr gute empirische Förderung der Ergebnisse Millers, Bruners und Postmans möglich. Mit Hilfe der Rechnungen, die aufgrund der originalen Daten erhalten wurden, wurde gezeigt, daß die nachgeforschten Personen eine große Auffassungsschwindigkeit von $C_K = 24$ bit/sek. besitzen, die laut Lehl einem Intelligenzkoeffizient von ungefähr 140 entspricht. Das Schlüsselversuch der Informationspsychologie wurde auch an rumänischen Versuchspersonen angewendet. Die Buchstabenreihen enthielten verschiedene Redundanzgrade der rumänischen Sprache. Durch die Anwendung des Versuchs wurde die Wahrnehmungsgeschwindigkeit von 19,4 Bit/sek., ein IQ von 122 entspricht.

85 DE ANI DE LA IZBUCNIREA PRIMULUI RAZBOI MONDIAL

NICOLAE CIOBANU

Abstract:

The elapsing of the eight and a half decades from the bursting out the first great world conflagration of the reflect on the causes and consequences of this first world war.

The study reviews the main companies, operations and battles which took place during this war.

Are emphasized the actions of roumanian army on the East Front in the year 1917 as well as its sequel in 1918-1919.

In the end of the item it is made a short account on the results of this first world war, emphasizing the destructive character of this confrontation which included in its blaze more than thirty states from three continents.

UNELE ASPECTE PRIVIND RELATIILE ROMÂNNO-SÂRBE IN ANII 1918-1919
Lt.col.dr. BABOS ALEXANDRU

Abstract:

This deal with title: "Some aspects concerne the romanian-serbs relationship between 1918-1919" make short references to the bad relations among romanian and serbs people of the end of the first World War, relationship generated by the way of solving the belonging of Banat area. It's known that the hystorical relationship between romanian and serbs wasn't every time very good, and existed some problems between two peoples.

STUDII DE FIABILITATE PENTRU SISTEMUL DE ALIMENTARE AL MOTOARELOR (M.A.C.) DE PE AUTOVEHICULE GRELE.

Sef lucr. drd. Ing. RADU ACHIM

Conf. dr. ing. ION GHEORGHE

Conf. dr. ing. GHEORGHE URECHIATU

Abstract:

This paper presents a study of poppet - valve distribution fiability onto a D iesel truck sample. Part I offer data collection of heavy - duty truck, watching to running on interval from 20000 to 80000 km, and make the analisys of accidental damage depending on cause which them are created.

Partea II ^{-a} - determinarea parametrilor legii Weibull

Abstract:

This paper presents a study of poppet - valve distribution fiability onto a Diesel truck sample. Part II make, in further on part I, determination the Weibull data, the diagram of damage intensity, and the grafics of fiability and non-fiability function.

partea III ^{-a} - determinarea indicatorilor de fiabilitate

Abstract:

This paper presents a study of poppet - valve distribution fiability onto a Diesel truck sample. Part III make, in further on part I, and part II, , and make on close examination an analisys of all fiability index, and also the precaution measure to increase the fiability of instalation on probing.

ACTIUNEA MECANICA A RADIATIEI LUMINOASE DE PUTERE ASRA CORPURILOR SOLIDE

Mr.ing. KERESTZES LASZLÓ

Lt.col.dr.ing. URECHIATU GHEORGHE

Abstract:

The work contains aspects concerning the mechanical action, through an explosion, of a power luminous beam on the surface of the metals.

A glow discharge colled „the optical piercing of the gos, which surrounds the surface. Because of this phenomenon it opears a shock weave which goes to the source and a slim impulse on the surface.

The work deal with the theoretical port of the phenomenon and presents an approximated method of computing the specific slim impulse in an explosion on a plane surface. The real value of the

impulse in an explosion on a plane surface. The real value of the impulse it can only be determined experimentaly because this phenomenon is insufficiently known.

**SISTEMUL DE DIRECTIE PE APA AL TRANSPORTOARELOR AMFIBII BLINDATE
PE ROTI SI SENILE. PARTICULARITATI CONSTRUCTIVE**

Lt.col. conf.univ.dr.ing. GHEORGHE URECHIATU

Sef lucrari: ACHIM RADU

Abstract:

The working emphasizes on the contructive solutions adopted for maintenance of direction on water, for moving forward and changing the directions of armoured amphibious conveyers on wheels or caterpillars and the phenomena which appear in these situations.