

Uzbekistan Party Plenum Resolution Dis-  
cusses Production Efficiency, 6 pp.  
RUSSIAN, rpt, Pravda Vostoka, Tashkent,  
25 November 1970, p 2.  
JPRS 52268

USSR/Pol  
Feb 71

USSR Party Official Reports on Five-Year Plan,  
by I. G. Amisimkin, 5 pp.  
RUSSIAN, np. Pravda Press, Tashkent, 13 Jan  
1971, p 1.  
JPRS 52500

DSR  
Econ  
Mar 71

Usbek Government Head Reports on Five-  
Year Plan, by N. D. Khudayberdiyev, 6 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent,  
4 Mar 71, pp 5-6,  
JPRS 52744.

USSR/Econ  
Apr 71

Selected Reports at Uzbek Party Congress, by  
N. N. Metchimov, S. R. Saadlov, 2 pp.  
RUSSIAN. np. Pravda Vostoka, Tashkent, 5 Mar 1971.  
pp 2, 3, 4.  
JPRS 52793

USSR  
Pol  
Apr 71

Proceedings of Sixth Congress of United Nations  
Union. 8 pp.  
RUSSIAN. np. Evaya Yevropa. Tashkent. 24 Apr 1971.  
p 2.  
JPRS 53274

June 71

Dshok Statistical Center Reports Census Results,  
12 pp.  
RUSSIAN, np. Pravda Vostoka. Tashkent, 28 Apr 1971.  
p 2.  
JPRS 53190

May 71

Debat Party Discusses on Party Activity at Primary  
Leningrad, 9 June  
RUSSIAN, SP. Elena Yankina, Tassgram, 5 June  
1971, p 1.  
JPRS 53604

July 71

Improving Party Record Keeping in Uzbekistan, by  
V. Dilya. 5 pp.  
RUSSEAN, pp. Amir Uzbek. Tashkent, 6 July 1971.  
p 2.  
JPRS 53981

Sept 71



Uzbek Party Primary Organs Urged to Strengthen  
Role, 6 pp.  
RUSSIAN. SP. Pravda Yuzbeka. Tashkent. 1 Sept  
1971. pp 2, 3.  
JPRS 54807

Oct 71

Measures for Improving Potato Production in  
Uzbekistan, 7 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 22 Oct  
1971, p 2.  
JPRS 94579

Dec 71

Dzbek Communications Goals and Tasks Detailed,  
by V. Kasimov. 5 pp.  
RUSSIAN, np. Pravda Vostoka, Tashkent, 23 Oct  
1971, p 2.  
JPRS 54509

Nov 71

Standardization in the USSR and in Uzbekistan,  
by V. V. Fashenko, 5 pp.  
RUSSIAN. SP. ~~Enigma~~ ~~Yankee~~. Tashkent, 7 Dec 1972.  
p 2.  
JPRS 54953

Jan 72

New Construction Projects in Uzbekistan Discussed,  
by Iksan N. Nizamov, 5 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 9 Jan 1972,  
p 2.  
JPRS 55157

Feb 72

Improving Work of Party Organizations Discussed,  
by U. Atakulov, 5 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 29 Feb  
1972, p 2.  
JPRS 55514

Mar 72

Uzbek Trade Union Leader Reviews Problems,  
Goals, by N. A. Zaidov, 13 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 4 Mar  
1972, p 2.  
JPRS 55604

Apr 72

Party Notables Attend Congress of Outstanding  
Farm Workers, 7 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 7 Mar 1972,  
pp 1-3.  
JPRS 55605

Apr 72



Automation of Tashkent Long-Distance Telephone  
Reported, by A. Timofeyev, 5 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 22 Mar  
1972, p 2.  
JPRS 55796

May 72

Construction of Second Am-Dar'ya Canal Continues.  
10 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 19 May 1972,  
p. 2.  
JPRS 56503

July 72

Uzbek Leaders Criticize Reconstruction of Kolkhoz  
Villages, 7 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 30 May 1972,  
ppl, 2.  
JPRS 56330

July 72

Water Code for Uzbek SSR Drafted, by  
N. R. Khamrayev, 6 pp.  
RUSSIAN, np. Pravda Vostoka, Tashkent, 10 June  
1972, p 2.  
JPRS 56537

Uzbek Party Official Discusses Construction  
Shortcomings, Developments, by I. Anisimkin, 8 pp.  
RUSSIAN, np, Pravda Vostochna. Tashkent, 29 July  
1972, pp 2-3.  
JFRB 56900

Sept 72

Soviet Central Asia is Model for Developing  
Asian Countries, by Sh. R. Rashidov, 19 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 17 Oct  
1972, pp 2-3.  
JPRS 57438

Discharge Standards Set for Tashkent Water Supply  
System, by S. Elagov, 6 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 29 Oct  
1972, p 3.  
JPRS 57937

Jan 73

Rashidov Anniversary Report Hails Uzbek Achievements, by Sh. R. Rashidov, 20 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 12 Dec  
1972, pp 2-3.  
JPRS 57964

Jan 22



Some Soviet Nationalities Problems Still Remain,  
by B. Lunin, 7 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 17 Feb  
1973, pp 2-3.  
JPRS 58520

Mar 73

Rashidov Addresses Uzbekistan Aktiv on Ideological  
Work, by Sh. R. Rashidov, 28 pp.  
RUSSIAN, np, Pravda Vostoka, Tashkent, 2 Mar 1973,  
pp 2-4.  
JPRS 58565

Apr 73

RUSSIAN: Pravila Postroyki Sudov Vnutrennego Plavaniya  
"Transport" Publishing House, Moscow, 1970.  
pp. 3-19; 29-41; 47-55; 64-73; 75-76; 86-90;  
109-111.

DIA LN 350-72 (60 pp.)

22 MAR 1972

Overhead Transmission Lines Above 1000 V.  
RUSSIAN, book, Pravila Ustroystv Elektroustanovok  
(Regulations Concerning Electrical Plant), Mos-  
cow: Isdat. Energiya, 4th Edition, Chapter II.5,  
1965, pp 170-225.  
CEGB-5268

June 71

*Legal aspects of the utilization of artificial satellites  
for meteorological and radio communication purposes,  
by G. P. Zhukov, E. G. Vasilevskaya. 156 pp.  
RUSSIAN, bk, Pravovyye aspekty ispol'zovaniya Iskusstven-  
nykh Sputnikov dlya tsелей meteorologii i Radiozvyani,  
1970.  
AI- NASA TT F-669-72*

Limiting Equilibrium of Brittle Solids with  
Fractures, by V. V. Danasyuk. 284 pp.  
RUSSIAN, bk, Predel'noye Ravnovesiye Khruzkikh  
Tel S Treshchinam, 1968, pp 1-246.  
AK/ATD-MT-24-189-69

sci/materials  
May 70

406,899

Limit Theorems of Random Walks, by  
A. V. Skorokhod, N. P. Slobodomyuk.  
RUSSIAN, bk, Predel'nye Teoremy dlya Sluchainykh  
Bluzhdanii, 1969.  
PLENUM PRESS

Sci/Misc  
Jul 68

359,872

Prevention of Carbonate Scale Formation in  
Distillation Desalination by Means of Seeding,  
by V. B. Chernozubov, et al,  
RUSSIAN, rpt, Predotyrazhchenie Karbonatnoi  
Nakipi s Pomoshch'yu Zatravki Pri Oprezenii  
Distillyatsiei, Moscow, 1966, 7 pp.  
\*ABC

RDT-67-17

Sci-  
Apr 67



A Presumably new Arbovirus "Tuleniy" isolated  
from Ixodes Putus Ticks Collected at a Seashore  
Bird Colony in the Okhotsk Sea, 8 pp.  
RUSSIAN, rpt. Predpolozhitel 'no Novyy Arbovirus  
"Tuleniy" Vydelenyy ot Kleshchey Ixodes Putus  
s Ptich'ego Dazara v Okhotskom More, pp 180-184.  
ACSI-K-0511  
FSTC-HT=23-1541-71

Oct 71

Prevention of Food Poisoning, by Z. A.  
Ignatovich, 29 pp.  
RUSSIAN, rpt. Preduprezhdeniye Pishchevykh  
Otravleniy, 1965, pp. 1-36.  
JPRS 33721

USSR  
Sci-B/M  
Jan 66

293,835

Urban Fire Protection, 5 pp.  
RUSSIAN, bk. Preduprazhdeniye Pozharov na Obyek-  
takh Narodnogo, Moscow, 1968.  
DIA IN 372-69

Sci-Misc  
Jan 69

372.668

Prevention and Elimination of Vibration of  
Rotary Machines, by S.I. Lipsman, A.T. Muzyka,  
225 pp.

RUSSIAN, bk, Preduprezhdeniye I Ustraniye Vib-  
ratsiy Rotornykh Mashin, Kiev, Izd-vo "Tekhnika"  
1968, pp. 1-196.

AIR/FTD/MT-24-191-69

ARM/ESTC/HT-23-455-70

sci/mechan engr

may

406,855

Prestressed Reinforced Concrete in Construction  
of Nuclear Installations, by A. N. Komarovskiy,  
156 pp.

RUSSIAN, bk. Iredvaritel'no Napryazhennyy Zhelezo-  
beton v Stroitel'stve Yadernykh Ustanovok, Moscow,  
1968, 140 pp.

JPRS 49481

Sci-Inst

Jan 70

397,822

Preliminary Results of the Scientific Researchers  
on the First Soviet Artificial Earth Satellites and  
Rockets, UNCLASSIFIED

RUSSIAN, bk, Predvaritelnye Itogi Nauchnykh Issledovoney  
s Pomoshchyu Pervykh Sovetskikh Ishusstvennykh Sputnikov  
Zemli i Raket, Moscow, 1958, 149 pp.

\*ATIC F- TS 9704/V

Sci - Space Research  
Oct 58

*Handwritten notes:*  
5-39- NY-723  
NY-724  
NY 104-149 DC708

RUSSIAN

*Comp*  
*5840-3799*

CSO: 01249/72 W  
17 Dec. 1971 SF

Price List No. 23-12-81.

Moscow, Preisakurat No. 23-12-81, 1967.

Ad Hoc  
Special type B  
Do not publish  
Original plus one

T. D. 17 Jan. 1972.

Transformation of the Differential Equation of  
Thermodynamics by the Introduction of Dimensionless  
Parameters.

RUSSIAN, rpt, Preobrazovanie Differentsial'nykh  
Uravneniy Termodinamiki Vvedeniem Bezrazmernykh  
Pokazateley, pp 8-84.

ACSI J-9464

FSTC-HT-23-464-71



Selective Films on Glass and Their Characteristics, by  
N. B. Rekant.

RUSSIAN, bk, Preobrazovateli Solnechnoy Energiy Na  
Poluprovodnikakh, Moscow, 1968.

\*FSTC-HT-23-1028-72

Dec 71

Anatocin-Vaccine Against Infections Enterotoxemia of Sheep, Caused by Clostridium Perfringens Type D from Soviet State Standard GOST 15992-70, Group R31, Biological Preparations, 5 pp.

RUSSIAN, rpt. Preparaty Biologicheskii Anotoksin Vaksina Protiv Infektsionnoy Ehnterotokseemii ovet, Vyzyvaemoy Clostridium Perfringens

Tipa D. (1970)

ACSI-K-0413

ID # 17710179-71

Oct 71

A New Active Agent in the Treatment of Acute  
Leukemias: Cytosine Arabinoside, by J. Bernard,  
RUSSIAN, per, Presse Med, Vol LXXIV, No 16,  
1966, pp 799-802.  
HEW-NIH-7-23-66

Sci-EGM  
Jan 67

316,952

A hard to define hematologic syndrome: lymphoid myelofibrosis. Nosologic study of six cases, by G. Duhamel  
RUSSIAN, per, Presse Med, Vol 74, 1967, No 12, pp 585-590  
JHM HM 6-26-67

Bio & Med  
July 67

332,006

Press Molds for Powder Metallurgy.  
Design and Construction, by  
I. D. Radomysel'skiy. 206 pp.  
RUSSIAN, bk, Press-Formy dlya  
Poroshkovoy Metallurgii. Raschet i  
Konstruirovaniye. Kiev. Izd-vo,  
Tekhnika, 1970, pp 1-170  
AIR/FTD-NT-24-17-71

Feb 72

Transformer Steel with Cubic Texture, by  
V. N. Gorbachev, B. V. Molotilov, 17 pp.  
RUSSIAN, per, Prezisionnyye Splavy, Moscow,  
1968, pp 30-43.  
JFRS 49294

Sci-Mat  
Nov 69

396,422

Physico-Technological Research on Super-  
conducting Alloy 65BT, by N. B. Gorina,  
13 pp.  
RUSSIAN, per, Pretsiionnyye Splavy, Moscow,  
1968, pp 46-55.  
JPRS 49294

Sci-Mat  
Nov 69

396,423

Fine Tapes from Precision Alloys, by  
E. A. Lyubenko, V. M. Rozanova, 12 pp.  
RUSSIAN, per, Pretsiionnyye Splavy, Moscow,  
1968, pp 56-64.  
JPRS 49294

Sci-Mat  
Nov 69

396,424



Laminated Thermomagnetic Materials, by  
I. G. Gutkovskiy, 17 pp.  
RUSSIAN, per, Prezisionnyye Splavy, Moscow,  
1968, pp 64-76.  
JPRS 49294

Sci-Mat  
Nov 69

396,425

Effect of Cooling in a Magnetic Field on the  
Magnetic Hysteresis of Nb-Sn Superconducting  
Alloys, by N. N. Potapov, 6 pp.

RUSSIAN, per, Pretsiionnyye Splavy, Moscow,  
1968, pp 99-103.  
JFRS 49294

Sci-Mat  
Nov 69

396,426

The Commanders Foresight in Battle.  
RUSSIAN, bk, Prevideniye Komandira v Boyu,  
1966.  
DIA LN 1252-69

USSR  
M11  
Nov 69

396,691

Approximation of Functions of Several Variables  
and Inbedding Theorems, 475 pp.

RUSSIAN, bk. Priblizheniye Funktsiy Mnogiky  
Peremennykh i Teoremy Vloszheniya, 1969,  
pp 1-480.

ACSI-J-9365

FSTC-HT-23-473-71

Aug 71

Approximate Integration of Functions of Many  
Variables, by C. L. Sobolev.  
RUSSIAN, bk, Priblizhennoe Integrirovani  
Funktsii Mnogikh Peremennykh, 1969.  
PLENUM PRESS

Sci/Misc  
Jul 68

350,794

*PRIBOR    STOP GO TO NEXT WPRD*

Specific Features in Soldering Copper  
With Gallium-Base Solders, by  
V. I. Grishin, S. V. Lashko, 9 pp.  
RUSSIAN, per, Priborostroyeniye, No 3,  
1965, pp 23-24. 9699067  
FFD-TT-65-1024

Sci - 11/1  
Feb 66

294,732

Semiconductor thermoelectric Transistor  
Coolers, by V. K. Garachuk and V. S.  
Nayer, 12 p.  
RUSSIAN, per, Priberostroenie, Vol I,  
No 8, Jan/Feb 1965, pp 176-181. 9699890  
DDC RSIC-523

Sci-Elec  
May 66

297,765



The Problem of Creating a Unit-Type Centralized Production Control System (UTCS), by B. M. Yakobson, 11 pp.

RUSSIAN, per, Priborostroyeniye, No 9, Sept 1965, pp. 1-4.

JPRS 33521

USSR

Sci-Engr.

Jan 66

293,858

Miniature Semiconductor Pressure Sensor, by  
L. A. Oupovich and I. I. Smyslov,  
RUSSIAN, per, Priborostroyeniye, No 10, 1965,  
pp 24-25.                      F100008667  
FTD-HT-66-314

Sci-Electr & Elect Engr  
Feb 67q

318,310

PRIBOROSTROENIE  
(Instrument Construction - monthly)  
Translation of 1959, Vol. 4 up to  
and including 1966, Vol. 2  
Translation ceased publication in  
Dec. 1960  
Order for back numbers:  
National Lending Library  
for Science and Technology  
Boston Spa, Yorks. LS23 7BQ  
Price of back issues: £ 15.0.0.

*mlw*

Instruments for the Dairy Industry, by L. P.  
Brudilovskiy, A. Ya. Vaynberg, and Yu. A.  
Yakovlev, 7 pp.  
RUSSIAN, per. Priborostroyeniya, No 7.  
Jul 1966, pp. 16-19.  
JPRS 37916

USSR  
Econ  
Oct 66

311,928

A Pi-Regulator with Non-Linear Integrating  
Action, by Yu. O. Abugov, M. D. Gafanovich.  
RUSSIAN, per, Priborostroyeniye, No 12, 1966,  
pp 12-14.  
Dept of Navy/ APL/JHU T-2037

Sci-Math  
Oct 67

343,004

Synthesis of a Gyrostabilized System with  
Optimum Response, by L. Yoe Kanarev,  
R. I. Sol'nitsev, 9 pp.  
RUSSIAN, per, Priborostroyeniye, No 2, 1968,  
pp 81-85.  
ARM/FSTC/IIT-23-875-68

Sci/Mech  
Aug 69

388<sup>9</sup>,850

Effect of Lubrication Film on the Axial Rigidity  
of a High-Speed Radial Thrust Ball Bearing,  
by I. A. Baranov, I. I. Navzorov. 6 pp.  
RUSSIAN, per, Priborestroyeniye, Vol 12, No 6,  
1969, pp 72-75.  
NASA TT F-12,925

Sci-Mech  
Sep 70

I. P. Pelepeychenko

Determination fo Time Constant of Low-Inertia Resist-  
ance Thermometers by the Alternating Current Method.  
Príborostroenie, v. 13, no. 5, 1970 p 95-99.  
NASA TT F 14494

Feb 73



A. I. Linetskiy

Accelerations by chemotron devices. 6 pp.  
RUSSIAN, Priborostroyeniye, No 9, 1970, pp 54-58  
AIR/FTD-RT-88-488-78

sept 72

Selection of Resonance Ballbearing Design in  
a Gyroscope Assembly, by V. A. Matveyev.  
N. P. Maslov, 6 pp.  
RUSSIAN, per, Priborostroyeniya, Leningrad, No 4,  
1971, pp 79-82.  
JPRS 55144

Feb 72

Determination of Deformation and Rigidity of the  
Gyroscope Universal Joint Suspension Frames,  
by O. I. Ivanov, 6 pp.  
RUSSIAN, per, Friborostroyeniye, Leningrad, Vol 15,  
No 1, 1972, pp 94-97.  
JPRS 55793

Influence of the Mercury Cushion in the Combined  
Hydrostatic Support on Gyrocompass Accuracy Under  
Irregular Rolling Conditions, by D. P. Muzlov,  
Yu. A. Taran, 5 pp.  
RUSSIAN, per, Priborostroyeniye, Leningrad, Vol 15,  
No 2, 1972, pp 77-79.  
JPRS 55935

May 72

Novel's Gyroscope on a Uniformly Rotating Base,  
by S. S. Arutyunov, G. N. Dmitriyev, 7 pp.  
RUSSIAN, per, Priborostroyeniye, Leningrad,  
Vol 15, No 2, 1972, pp 80-84.  
JPRS 55935

May 72

COMPUTING THE EFFECTIVE RANGE OF NIGHT VISION  
DEVICES

SUKHOPAROV, S.      LANGUAGE-RU    COUNTRY-UR

PRIBUROSTROYENIYE, NO. 6, 1972, PP. 102-105

FSTC-HT-23-1114-73

Device for Introduction of Graphic Information,  
by G. I. Belik, et al. 4 pp.  
RUSSIAN, per, Kharkov. Institut Gomogo Mashino-  
stroyeniya. Avtomatiki i Vychislitel'noy Tekhniki.  
Priboyy i Sistemy Avtomatiki, 1966, No 3, 41-44.

FID S-736

409-69

july 69

384,315

A Study of Noise in Rock Strata, by  
I. Ya. Zhuravlev, V. Yatsyshin, 5 pp.  
RUSSIAN, per, Pribory i Sistemy Avtomatiki, No 5,  
1967, pp 129-132.  
ARM/FSTC/HT-23-061-71

April 71



**The Use of a Wideband Photorecording Instrument  
to Study Pulse Distortion, by I. F. Ogorodneychuk.**

6 pp.

RUSSIAN, per, Pribory i Sistemy Avtomatiki, No 6,  
1967, pp 62-65.

ACSI J-7721

FSTC-HT-23-330-70

Sci-Elec  
Jul 70

Realization of Combination Adders for a Simultaneous  
Addition of Several Terms, by V. L. Belyavskiy, 13 pp.  
PRIBORY I SISTEMY AVTOMATIKI, No 12, 1969, pp 120-127.  
AIR/FTD/INT-23-1709-72

Feb 73

*Yu. A. Vasilenko*

*Device for determining the reliability characteristics  
of computer components and subsystems. 10 pp.*

*RUSSIAN, per, Pribory i sistemy avtomatiki, No 13,  
1970, pp 62-67*

*AIR/FTD-MT-24-2002-71*

*sept 72*

N. Ya. Kabanov Kabanin

Yu. A. Vasilenko

One digit decimal adder. 5 pp.

RUSSIAN, per, Prihory i sistemy avtomatiki, No 13,  
1970, pp 71-74

AIR/PTD-RC-23-1797-71

July 72

BTQ TR CHECK

29-27

BP70

STRUCTURE OF A TELEAUTOMATIC INFORMATION  
PROCESSING SYSTEM WITH COMPUTER CONTROL  
GUBENKO YE I  
UR: PRIHORY I SISTEMY AVTOMATIKI, 1970,  
nr 13, pp 114-117

*In process as*

*MT-24-71-2095*

*Negative  
11-02-71*

PRIBORŪ I SISTEMŪ UPRAVLENIYA  
(Soviet Journal of Instrumentation  
and Control - monthly)  
Translation begins with 1967,  
Vol. 1, No. 1  
Lag time: ca. 18 months  
Order from: Transcripta Journals Ltd.,  
30 Craven Street,  
Strand,  
London, W.C.2  
1970: £ 19.50.0/year U.K.  
\$ 60.00 or £ 25.00.0/year elsewhere  
£ 2.5.0. single issues  
Price of back issues:  
£ 2.5.0. U.K.

Automatic Control Systems -- A Necessary Con-  
dition for Technical Progress, by K. N. Rudnev,  
RUSSIAN, per, Pribory i Sistemy Upravleniya,  
No. 1, Jan 1967, pp. 1-2.  
JPRS 41020

USSR  
Sci  
June 67

323,639

Analysis of Important Problems in the Introduction of Computer Engineering, by V. I. Leskutov,  
6 pp.

RUSSIAN, per, Fribovy i Sistemy Upravleniya, No.  
1, Jan 1967, pp. 24-25.

JPRS 41020

USSR

Sci

June 67

323,640