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Project ASAP  
DAAD05-84-C-0189

BIBLIOGRAPHY OF SOVIET  
LITERATURE & GOSTs ON  
SOVIET RDA PROCESS

Prepared for:  
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Charlottesville, Virginia

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ADDENDUM

This bibliography was prepared as an interim report from a contract with Presearch, Inc., Fairfax, VA. It is under review and revision by the Study Advisory Group (SAG), but a copy is furnished to members of the SPAR Working Group as a courtesy. Two comments are appropriate:

a. Some GOST have been initially translated. None of the translations will be released until a significant number have been translated and all have been reviewed to assure consistent rendition of translation.

b. The resources represented by this effort are committed primarily to the benefit of an organized AMC effort, with emphasis on intelligence analysis needs of AFMIC and CRDC, whose funds are being expended for this contract. Access to libraries and computer indices should be coordinated with the SAG Chairman, George Kane, FSTC, Autovon 274-7583.

PROJECT ASAP:  
CURRENT BIBLIOGRAPHY ON THE RDA PROCESS

PREFACE

Project ASAP (Automated Support to Analytical Processes) is being performed for the U.S. Army by Presearch Incorporated under Contract No. DAAD5-C-84-0189. The three main objectives of the study effort are:

1. Research, analyze, and systematize Soviet research, development, and acquisition (RDA) processes in key Soviet industries, using original Soviet sources. Develop conceptual and timeline models of the Soviet RDA processes. Prepare a definitive bibliography of Soviet S&T publications dealing with the development, management, and organization of RDA programs and prepare a list of the Soviet State Standards Publications (Gosudarstvennye Standardy or GOSTs) directly relevant to RDA programs.

2. Review and apply the Invisible College (IC) Method to CIRC bibliographic data that reflects the activities of selected Soviet research institutes. Assess IC Method and suggest possible improvements and enhancement of the method.

3. Assess feasibility of improving and automating the IC Method and make recommendations.

This document is the third in the series of interim publications updating and improving the bibliography being used in the study of the Soviet RDA process. Both the literature and GOST bibliographies are bound together in this volume. This document reflects the status of the bibliography as of 15 April 1985.

The two bibliographies have been automated using Professional Bibliographic System (PBS) software and are being maintained on Presearch microcomputers. The Presearch study team continues to acquire additional documents for inclusion in the list. The hard-copy documents listed in the bibliography are physically available at Presearch. For comments, additional information, and for additional copies of the bibliographies please contact Frank M. Murphy [(703) 876-6567] or Dimitry N. Ivanoff [(703) 876-6607].

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Note: Two copies.  
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INDEX G18.  
G18/2.001-70/YeSKD/DESIGN/PRINCIPLES.
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Note: [Assigned B.G. 12/28/84].  
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22. GOST. 17102-71 Kachestvo produktsii (KP) [Classification by Quality and Kinds of Defects. Terms and Definitions] Product Quality. Moscow: Comm Stand SSSR; 1971.  
Note: Two copies.  
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24. GOST. 2.117-71 Yedinaya sistema konstruktorskoy dokumentatsii (YeSKD) [Agreement on Application of Purchased Products] Unified System for Design Documentation. Moscow: Comm Stand SSSR; 1971.  
INDEX G24.  
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25. GOST. 2.607-72 Yedinaya sistema konstruktorskoy dokumentatsii (YeSKD) [Documents for Operation and Maintenance of Agricultural Equipment. General Technical Requirements] Unified System for Design Documentation. Moscow: Comm Stand SSSR; 1972.  
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26. GOST. 18831-73 Tekhnologichnost' konstruktssii (TK) [Terms and Definitions] Design Technology. Moscow: Comm Stand SSSR; 1973.  
Note: Two copies.  
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Note: Translated "in smooth".  
INDEX G27.  
G27/2.118-73/YeSKD/DESIGN/PROPOSAL/DOCUMENTATION.

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Note: Two copies. Translated; ready for editing.  
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29. GOST. 2.120-73 Yedinaya sistema konstruktorskoy dokumentatsii (YeSKD) [Technical Design] Unified System for Design Documentation. Moscow: Comm Stand SSSR; 1973.  
Note: Translated; ready for editing.  
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G29/2.120-73/YeSKD/DESIGN.
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Note: Two copies. [Assigned J.B. 1/3/85].  
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Note: Two copies. [Assigned J.B. 1/3/85].  
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33. GOST. 14.101-73 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [General Rules of Organization and Management by Process of Technological Preparation of Production] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1973.  
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34. GOST. 14.102-73 Yedinina sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [Stages of Designing of Documentation for Organization and Improvement of Technological Preparation of Production] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1973.  
Note: Two copies.  
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35. GOST. 14.103-73 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [Rules for Development of Technical Tasks for Technological Preparation for Production] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1973.  
Note: Two copies.  
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36. GOST. 14.201-73 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [General Rules of Perfecting Product Design As To Their Technological Efficiency] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1973.  
Note: Two copies.  
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Note: Two copies.  
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38. GOST. 14.203-73 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [Rules for Acquiring Technological Efficiency of Assembled Units] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1973.  
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Note: Two copies.  
INDEX G39.  
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40. GOST. 14.301-73 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [General Rules of Development of Technological Processes and Choice of Means of Technological Equipment] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1973.  
Note: Two copies.  
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43. GOST. 14.310-73 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [Rules for Organizing the Development of Technological Equipment] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1973.  
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44. GOST. 14.401-73 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [Rules of Organizing Work on Mechanization and Automation of Engineering-Technical Tasks and Tasks of Management by Technological Preparation of Production] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1973.  
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Note: Translated.  
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51. GOST. 3.1503-74 Yedinaya sistema tekhnologicheskoy dokumentatsii (YeSTD) [Rules of Making Control Documentation. Technological Certificate] Unified System for Technological Documentation. Moscow: Comm Stand SSSR; 1974.  
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G52/3.1901-74/YeSTD/DOCUMENTATION/COMPUTERS.
53. GOST. 14.003-74 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [Order of Organization of Scientific-Technical Developments in the Sphere of Technological Preparation of Production, Their Acceptance and Handing Over for Preparation] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1974.  
Note: Two copies.  
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54. GOST. 14.004-74 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [Terminology. Basic Rules, Terms and Definitions of Basic Concepts] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1974.  
Note: Two copies.  
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55. GOST. 2.113-75 Yedinaya sistema konstruktorskoy dokumentatsii (YeSKD) [Group and Reference Design Documents] Unified System for Design Documentation. Moscow: Comm Stand SSSR; 1975.  
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Note: Four copies.  
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60. GOST. 14.311-75 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [Rules for Developing Working Technological Processes] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1975.  
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61. GOST. 2.701-76 Yedinaya sistema konstruktorskoy dokumentatsii (YeSKD) [Schemes. Kinds and Types. General Requirements to Presentation] Unified System for Design Documentation. Moscow: Comm Stand SSSR; 1976.  
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62. GOST. 14.402-76 Yedinaya sistema tekhnologicheskoy podgotovki proizvodstva (YeSTPP) [Automated System for Technological Preparation of Production. Composition and Development Procedures] Unified System for Technological Preparation for Production. Moscow: Comm Stand SSSR; 1976.  
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64. GOST. 3.1111-77 Yedinaya sistema tekhnologicheskoy dokumentatsii (YeSTD) [Rules for Registration, Storage and Modifications] Unified System for Technological Documentation. Moscow: Comm Stand SSSR; 1977.  
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65. GOST. 3.1112-77 Yedinaya sistema tekhnologicheskoy dokumentatsii (YeSTD) [Register of Holders of Originals of Technological Documents] Unified System for Technological Documentation. Moscow: Comm Stand SSSR; 1977.  
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66. GOST. 23004-78 Mekhanizatsiya i avtomatizatsiya tekhnologicheskikh protsessov v mashinostroyenii i priborostroyenii [Basic Terms, Definitions and Symbols] Mechanization and Automation of Technological Processes in Machinebuilding and Instrumentbuilding. Moscow: Comm Stand SSSR; 1978.  
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Note: Two copies.  
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69. GOST. 2.105-79 Yedinaya sistema konstruktorskoy dokumentatsii (YeSKD) [General Requirements for Textual Documents] Unified System for Design Documentation. Moscow: Comm Stand SSSR; 1979.  
Note: Replaces 2.105-68. Translated.  
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70. GOST. 2.122-79 Yedinaya sistema konstruktorskoy dokumentatsii (YeSKD) [Chart for Information. Rules for Filling and Designing] Unified System for Design Documentation. Moscow: Comm Stand SSSR; 1979.  
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71. GOST. 2.609-79 Yedinaya sistema konstruktorskoy dokumentatsii (YeSKD) [Procedure for Design, Consultation and Approval of Exploitative and Repair Documents] Unified System for Design Documentation. Moscow: Comm Stand SSSR; 1979.  
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72. GOST. 3.1113-79 Yedinaya sistema tekhnologicheskoy dokumentatsii (YeSTD) [Rules for Preparing Documents To Be Used in Developing, Introducing, and Operating Technological Processes] Unified System for Technological Documentation. Moscow: Comm Stand SSSR; 1979.  
INDEX G72.  
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73. GOST. 3.1114-79 Yedinaya sistema tekhnologicheskoy dokumentatsii (YeSTD) [Rules for Making Documents Applied for Setting of Technological Processes. Technological Setting Chart] Unified System for Technological Documentation. Moscow: Comm Stand SSSR; 1979.  
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74. GOST. 3.1115-79 Yedinaya sistema tekhnologicheskoy dokumentatsii (YeSTD) [Rules for Making Documents, Applying in Product Repair] Unified System for Technological Documentation. Moscow: Comm Stand SSSR; 1979.  
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75. GOST. 3.1116-79 Yedinaya sistema tekhnologicheskoy dokumentatsii (YeSTD) [Normocontrol] Unified System for Technological Documentation. Moscow: Comm Stand SSSR; 1979.  
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83. GOST. 2.504-81 Yedinaya sistema konstruktorskoy dokumentatsii (YeSKD) [Rules for Handing Over of Documentation] Unified System for Design Documentation. Moscow: Comm Stand SSSR; 1981.  
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85. GOST. 3.1102-81 Yedinaya sistema tekhnologicheskoy dokumentatsii (YeSTD) [Stages of Designing and Types of Documents] Unified System for Technological Documentation. Moscow: Comm Stand SSSR; 1981.  
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