

New Periodicals of 1962—Part I

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MEDICINE, which has recently enjoyed a revival of sorts on TV, is represented by a sizable group of titles in this list, as are education and, of course, science and technology. Journals dealing with such new and unfamiliar topics as mathematics, geographical pathology, and "photogranauts" join new publications from such familiar fields as law, music, art, and literature. In this day of the increasingly specialized journal, as proof that "it's the exception that proves the rule," one new publication has been issued which replaces six previous publications.

ART, ARCHITECTURE. Articles in the first issue of *Artforum* include "On Criticism," by Sidney Geist, "Tinguely and Rickey, Two Motion Sculptors," by Arthur Secunda, and "Conformity in the Arts," by Lester D. Longman. *IAM; Industrial Art Methods* concerns itself with a quite different aspect of art, the problems of visual communication in industry from the standpoint of artists, art directors, technical illustrators, and graphic designers. *Pratt Planning Papers*, issued by the School of Architecture of Pratt Institute, will publish material pertaining to all aspects of planning and related fields.

BIBLIOGRAPHY, LIBRARIES. Heading a list of publications of special interest to librarians is a new *American Notes & Queries* which is included in this listing but which is not scheduled to begin publication until September 1962. This new publication, the fourth since 1857 to carry this title, has as its editor and publisher Lee Ash, librarian and a former editor of *Library Journal*. Each issue will contain editorial matter and notes of interest, readers' queries (which are not readily answered by the usual library tools), replies sent in by readers in response to earlier queries, reports on unpublished researches and on reference works still in the development stage, and a column on resources, noting additions to museum, library and other collections. In addition, there will be a regular monthly review service reporting

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modern foreign-language reference books. *Indice General de Publicaciones Periódicas Latino-americanas; Humanidades y Ciencias Sociales. General Index to Latin American Periodicals; Humanities and Social Sciences* is prepared by the Columbus Memorial Library of the Pan American Union and the New York Public Library. As its name indicates, it is a guide to articles appearing in selected Latin American periodicals in the humanities and social sciences. The first number indexes articles which appeared during the first quarter of 1961. In Great Britain, the Council for Microphotography and Document Reproduction is issuing its journal, *Microdoc*. The journal includes descriptions of new equipment and techniques, reports on news and developments, and a section of abstracts. *British Technology Index*, published by the Library Association, provides a current subject guide to articles in the British technical journals and is, in short, the British equivalent to *Science and Technology Index*.

CHEMISTRY, CHEMICAL TECHNOLOGY. *Angewandte Chemie*, the famous European chemical journal, has been published since 1888 only in German. Now, under the auspices of the Gesellschaft Deutscher Chemiker, *Angewandte Chemie. International Edition* is being published. In addition to providing, in English, a translation of *Angewandte Chemie* it will also include translations of selected papers from the affiliated journal, *Chemie-Ingenieur-Technik*. The editor of *Inorganic Chemistry* writes that he hopes "to encourage originality and sound deviation from the main stream of chemical thought." The journal is published by the American Chemical Society. From the same society comes *Biochemistry* which will cover all areas of biochemistry with an emphasis

on investigations which suggest new concepts and experimental approaches. American Chemical Society has also introduced three new quarterlies which must be purchased in conjunction with *Industrial & Engineering Chemistry*, a choice of one being included in the subscription price of the main journal. *Industrial & Engineering Chemistry Fundamentals* covers the broad field of chemical engineering research and industrial chemical technology. *Industrial & Engineering Chemistry Process Design and Development* is addressed to chemists and engineers whose orientation is toward the processes of industrial chemistry. *Industrial & Engineering Chemistry Product Research and Development* publishes papers reporting findings on the preparation of new or improved chemical products, on new or improved chemical methods of synthesis for the preparation of existing products, or on the modification of materials to satisfy the requirements of specific end uses. Papers from all parts of the world on every aspect of plant biochemistry, especially those which have as their basis the understanding of the factors underlying the development and differentiation of plants and the chemistry of plant products, will be published in *Phytochemistry*. *Journal of Catalysis* will publish articles dealing with studies in heterogeneous and homogeneous catalysis as well as studies relating to catalytic properties with chemical processes at surfaces, studies of the chemistry of surfaces, and engineering studies related to catalysis. The British Sulphur Corporation, Ltd. is now issuing the third in an expanding series of publications that began with *Sulphur*, followed by *Nitrogen*. Market production, consumption, and trade of phosphate rock, potash salts and related materials, as well as process and plant developments will be covered by *Phosphorus and Potassium*.

COUNTRIES. New publications continue to appear explaining the emerging independent countries and some older countries and areas. *The New African*, which bills itself as "the radical monthly," is published in Cape Town. It is dedicated to a nonracial South Africa and its emphasis is on politics. Articles in the first issue include "White Island-Black Ocean" and "Uhuru—a Liberal Twilight." *Zimbabwe Review* is published in

Cairo by the External Affairs Mission of the outlawed Southern Rhodesia National Democratic Party. It presents an understandably one-sided picture of the current situation in Southern Rhodesia. *Africa Bureau News* is published to inform people in Britain and elsewhere about African problems and African opinions thereon, and to convey to Africa accurate reports on events and attitudes in Britain that concern them. The first issue of *Mediterranean Survey*, which is published in New York by the Institute for Mediterranean Affairs, treats with the subject of the Maghreb and features an article by President Habib Bourguiba of Tunisia. The objective of *Korean Affairs*, published in Seoul, is to provide foreign readers with an insight into Korea today. The first issue is devoted to the revolutionary government's Five-Year Economic Development Plan. *The Yuva Newsletter*, which derives its unusual name from the Russian for "South East Asia," aims at giving an objective and balanced account of current Soviet writing on that area. It is published by the Central Asian Research Centre of London in association with the Soviet Affairs Study Group of St. Anthony's College, Oxford.

EDUCATION. Mathematics is the application of the reinforcement theory, derived from animal behavior studies, to the learning process of human beings. *The Journal of Mathematics*, published by the Mathematics Foundation, is devoted to this subject. *Women's Education* succeeds *Information and Research Notes—the Education of Women*, formerly issued by the Commission on the Education of Women of the American Council on Education, while *Continuous Learning* is the journal of the Canadian Association for Adult Education. Articles in the first issue of *College and University Journal*, published by the American College Public Relations Association, include "The University Presidency in Modern Society," "Unfavorable Publicity," "The Church-Related College—Partner or Satellite?" and "The Special Giver in the Power Structure of the Community."

ELECTRONICS. The first issue of *Modern Communications*, an interpreter of the scientific advances in communications equipment to management and maintenance people alike, reports on, among other things, a

fully transistorized facsimile system, a voice-writer, an automatic weather station, and new concepts in antennas. *Electronics Reliability & Microminiaturization* will bring together under one cover articles on reliability and microminiaturization. It will cover the practical, theoretical, and statistical aspects of reliability and the design, construction, engineering, and theoretical appraisal of microminiaturization techniques and systems. *Evaluation Engineering* is edited for components, reliability, standards, materials and other evaluation engineers in the electronics and allied industries. Appropriately, *Microwaves* makes its appearance in the twenty-fifth anniversary year of the invention of the Klystron which marked the beginning of the microwave industry as such. Each issue contains in addition to technical articles, articles on microwave design, news items of interest, information on new literature and products, and a regular series surveying commercially available components, materials, test equipment, and subassemblies. A source of practical information on instruments and control systems is *Measurement and Control* in which, according to the editors, new applications, new equipment, and the latest techniques will be described in language which everyone connected with engineering, whether mechanical, electrical, or electronic, will understand. *Electrical Export Review* is being produced as a service to potential buyers of electrical and electronic equipment throughout the world and is designed to show the wide range of electrical products being manufactured in Britain for export. It also includes articles on technical and other developments which are taking place in Britain and are judged to be of interest to readers in the rest of the world.

GENERAL. A beautifully illustrated magazine of news and current history is *USA 1*, which featured in its first issue "We are Going to Win in South Vietnam," "J. F. K.'s World," "Actual Medical Costs in the U. S.," and "The Great Liturgical Revival." *This Month* is reminiscent of the late *Coronet*, providing in a somewhat similar format articles such as "Hitler's Incredible Plot to Kidnap the Duke of Windsor" and "Would a Lawyer Pick You for the Jury?" a book condensation and, as a regular feature, a column by Steve Allen. *Boricua* is a general illustrated magazine with articles of current

interest on every aspect of the life of Puerto Rico and the world in general. The British newsweekly, *Topic*, appears with a cover story for the first issue on the birth of Princess Margaret's baby. Its contents will range over politics, culture, human affairs, science, medicine, entertainment, literature, and the arts.

HISTORY. *Civil War Times Illustrated* describes itself as "a nonpartisan magazine devoted to American history's most exciting and crucial period." The lead article in the first issue is "Longstreet: Culprit or Scapegoat?" The illustrations used are contemporary to the events described in most cases. From the bayou country comes *Louisiana Studies*, which while concentrating on Louisiana, will also publish articles concerned with all, or portions of, the South. It will serve as the principal organ of the Louisiana Studies Institute. *Business Archives and History* is a more ambitious continuation of the lithographed *Bulletin* of the Business Archives Council of Australia. Although it is not technically a new periodical it is being included in this list as a special addition since, in its new and expanded form, it may be of interest to the readers of this list. Articles in the first issue include "The Australian and New Zealand Bank History" and "The Study of Business History in Australia."

INDUSTRY. As a result of the ratification of the Lisbon text of the Paris Convention for the Protection of Industrial Property by several English-speaking countries including the United States, the International Bureau for the Protection of Industrial Property is now issuing *Industrial Property*, an English edition of *La Propriété Industrielle*. A new Mexican journal, *Relaciones Industriales*, includes in the first issue articles on "La Clave: el Consumidor," "La Correcta Aplicación de las Pruebas Psicológicas," and "Hacia la Unidad Europea." The *Journal of Engineering Psychology* publishes original investigations in human factors engineering. To provide a vehicle for the publications of research workers whose primary interest is in advancing the science of production, the Institute of Production Engineers is publishing the *International Journal of Production Research*. Articles will be published on the psychological and sociological as well as

the economic and technical aspects of production control. *International Journal of Machine Tool Design & Research* is devoted to the rapid publication of papers dealing with design, development, and research relating to the field of machine tools, including such topics as metal cutting and forming processes and relevant plasticity and other problems.

LAW. A great number of newsletter-type publications reporting on legal developments in specific areas of law continue to appear, and the first half of 1962 witnessed the appearance of *Antitrust and Trade Regulation Newsletter* and *W. K. Wallace Confidential*. The latter provides authoritative and accurate information on recommended methods of minimizing taxes for executives, businessmen, and investors. The field of school law is covered by *Hamilton's School Law Comment and Interpretations* written by Robert Rolla Hamilton. Information on developments in South African income tax law is provided by *Juta's South African Income Tax Service*. *Droit Administratif* presents abstracts of current decisions in the field of French administrative law. A different kind of service is provided by *L. S. for Legal Secretaries*. Although aimed at legal secretaries in particular, it contains much information of interest to secretaries in general. It's probably not for those of us, however, who do not know, without being told, that L. S. means "*locus sigilli*—the place of the seal," an abbreviation seen on legal documents.

LITERATURE, THEATER. *Odyssey Review*, published by the Latin American and European Literary Society, will present modern Latin American and European literature in English translation. Each issue will introduce for the first time in English the short stories and plays, essays and poems of two Latin American and two European countries. The first issue covers Argentina, Brazil, France, and Holland. While the prose will appear in translation only, the poetry will appear in the original language and in translation on opposite pages. More Latin American literature will be presented in the *Boletín* of the Instituto de Literatura Chilena which will contain bibliographic information and commentary pertaining to Chilean national letters and some items of

importance concerning Hispano-American literature. *Pa'lante* is published in New York by the League of Militant Poets, which describes itself as an informal group of American writers and artists who are writing of a new world "whose image may be found in the fraternal socialist countries." Meanwhile, from Padua comes a new journal of literature and the arts, *Il Sestante Letterario*; from New York, a new "little magazine" presenting stories, articles, and poetry, *Prism*; and, from London, *The New Strand*, following in the footsteps of its illustrious predecessor the old *Strand Magazine* which published H. G. Wells, Rider Haggard, P. G. Wodehouse, and the adventures of one Sherlock Holmes. *Connotation*, a magazine of the arts, is published by Fairleigh Dickinson University. From two widely separated university graduate schools come new magazines, one devoted to classicism and one to romanticism. *Arion*, issued by the University of Texas Graduate School, is a journal of classical culture. According to its editors it will foster and represent approaches in literary criticism not honored in current scholarly practice. The Graduate School of Boston University is publishing *Studies in Romanticism* with articles in the first issue on "Whitman's Awakening to Death" and "Coleridge on Coleridge." Purdue University is publishing a quarterly of new drama, *First Stage*. It attempts to offer plays of outstanding quality that have not appeared in print or that have not been produced professionally, and to encourage a free exchange of ideas on the problems and offerings of the contemporary theater.

LOCAL GOVERNMENT. In this age of periodicals which are constantly being split into more specialized journals *Pennsylvanian* is a refreshing exception. Six local government organizations have banded together to publish it and have incorporated into it what the editors describe with surprising candor as "all that vast wasteland of magazines, bulletins, and newsletters with which these associations have flooded the mails." The organizations are all associations of Pennsylvania local government officials. *Pennsylvanian* will be concerned with municipal problems and their solution by various local governments. The title of *Local Government Throughout the World*, the official review of the International Union of Local Author-

ities, seems to speak for itself. *Area Digest* is devoted to the interests of those men who direct area and industrial development programs at local, regional, and national levels. It is designed to complement the magazines which provide information on industrial sites for the potential buyer by providing information and news for those concerned with providing the industrial sites.

MAN. *Ethnology*, an international journal of cultural and social anthropology, has been established by the Department of Anthropology of the University of Pittsburgh to revitalize anthropologists' concern with an important aspect of their classical tradition—the detailed recording and analysis of substantive materials on human culture and society—and to communicate and develop what is new and worthy in scholarly approaches to this field. The *Journal* of the American Academy of Child Psychiatry will disseminate information concerning the knowledge and treatment of psychiatric problems of children and the theoretical concepts of maturational and developmental patterns of children, while the aim of *Family Process*, which is cosponsored by the Mental Research Institute of the Palo Alto Medical Research Foundation and the Family Institute of New York City, will be to foster a development of a science of the family and to emphasize systematic research in a multidisciplinary approach to the different aspects of family study.

MEDICINE. *Experimental Eye Research* contains the results of research on the anatomy, physiology, biochemistry, and biophysics of the eye. The official publication of the Association for Research in Ophthalmology, *Investigative Ophthalmology*, will publish papers describing laboratory and clinical investigations of the eye and of the visual processes, their structures, functions, metabolism, diseases, and therapies. The National Society for Medical Research will devote each issue of its *Bio-Medical Purview* to a particular aspect of biology or medicine. The first issue is devoted to "The Laboratory Animal." *Skin* is a speciality journal of dermatology which is designed, however, for the general practitioner. The theory and mathematics of medical research, methodology of controlled clinical trials and of etiological and epidemiological investigations, problems of nomen-

clature, terminology, classification, mechanical data selection, automatic data processing and literature documentation are all covered in *Methods of Information in Medicine*.

Experimental and Molecular Pathology will publish articles on the currently emerging field of geographic pathology as well as articles on the application of the techniques of analytical chemistry, histochemistry, pharmacology, toxicology, and electron microscopy to problems of human and animal pathology. *The British Journal of Social and Clinical Psychology*, issued by the British Psychological Society, will publish contributions in the fields of social, abnormal, and clinical psychology, including papers on industrial, sociological, gerontological or delinquency research in so far as they deal with psychological questions. The newly-formed Australian Society for Medical Research presents abstracts of medical research being conducted chiefly, but not exclusively, in New South Wales and Australia in its journal *Medical Research*. Two new nursing publications have also made their appearance. *Nursing Forum*, which has as its primary purpose the promotion of more creative nursing, has articles in its first issue on the "Impact of the Industrial Revolution on Hospital Maternity Care" and "The Rising Tide of Dangerous Drug Reactions." *The Nursing Survey* is published in the interest of nursing education. Articles in the first issue include "Correlation of Theory and Practice in Asepsis," "Hiccup," and "The Pickwickian Syndrome." In dentistry, *Stomatologic Titles*, published by the West Virginia University School of Dentistry, provides translations of the titles of the articles appearing in selected foreign journals for the information and guidance of dental researchers.

MUSIC. *Clavier*, which the editors inform us is to be pronounced to rhyme with severe, is as one might suspect a magazine for pianists and organists. Reviews of records in the field of country music, including short critical comments, are presented in *Country Music Promoter*. The first issue of *Studies in Ethnomusicology* includes articles by the editor, Mieczyslaw Kolinski, on "The Origin of the Indian 22-Tone System" and "Classification of Tonal Structures Illustrated by a Comparative Chart of American Indian, African Negro, and English-American Structures."

Other articles include "What Jazz Means to Me," by Sidney Finkelstein and "On Dutch Folk Dances and Dance Tunes," by Jaap Kunst.

OCCUPATIONS. *Conditioned Space* is aimed at air-conditioning specialists and is a news magazine rather than one providing design data. The Credit Union National Association publishes *The Credit Union Executive* as a professional journal for active leaders and managers of larger credit unions. *The Controller* is the International Federation of Air Traffic Controllers' Associations' journal. Although, as the editors themselves point out, it will not contain material of general interest, this journal should be of interest to those concerned with, or interested in, air traffic control. *The National Surveyor* is directed at those engaged in the sciences of surveying and mapping. *Traffic Management* is devoted to the freight transportation and distribution economics field. It is published primarily for traffic management specialists. *The Incorporated Linguist* is the journal of the Institute of Linguists and replaces the *Linguists' Review*. Articles in the first issue include "Some Problems of Translation in the Field of Documentation" and "Translating and Re-Jargonizing the Little-Languages of Science."

OPINION. The accent is on youth in new publications in this group. *The Moderator* is designed to present the values and ideals of the college generation by means of articles which state the trends of student opinion as derived chiefly from questionnaires and opinion forums. Figures representing the opinion of the general population as shown by the national polls are supplied for the purpose of comparison. *College Magazine* is also a medium for expression by the youth of the country with contributions to this journal being supplied by students. *International Humanism* replaces the International Humanist and Ethical Union's *Information Bulletin*. Its main function is to represent the international humanism movement and to interpret its responsibilities and opportunities. *The Lycophronist* takes its name from Lycophron, ancient Greek philosopher, and promises to represent the "conservative" point of view. The first issue features the first part of an article on "The American Hazardous Middle Course."

RECREATION. *Automobile Quarterly* follows the pattern of such publications as *American Heritage* and *The American Gun*, that is, it is hardbound, beautifully illustrated, and impressively styled. The first issue includes articles on some of the classic marques dear to the auto fancier's heart such as Ferrari, Lincoln Continental, and Duesenberg. Our national pastime comes in for its share of attention from *Baseball Monthly* which has major league stars Jim Brosnan and Jimmy Piersall as associate editors. *Fathom* is a magazine of undersea life. It presents the lore of the sea as revealed through the magic of the camera. "Photogramauts—part artist, part photographer, all athlete" capture the magnificent color and grandeur of the undersea world for this magazine, and slides of the beautiful photographs which result may be ordered. *HiFi Stereo Praxis* presents technical descriptions of various sound reproduction components in all price classes, and technical articles on sound reproduction. It also includes a section of record reviews as well as some articles of general musical interest. S. R. Stangren is editor of *Pottery World*, a publication for the ceramist and hobbyist. Included in the first issue are articles on "Harry Burger, Master Sculptor," "Sponge and Brush," by the editor, and "China Painting Roses," by Belva Woolsey. *One-Design Yachtsman* contains racing information as well as articles on types of boats and sailing in general. On both sides of the Atlantic that "vast wasteland"—television—comes in for its share of treatment. *Television Quarterly* is the journal of the National Academy of Television Arts and Sciences, published in cooperation with the Syracuse University Television and Radio Center. It will examine television as an art, science, industry, and social force. In Britain, *Contrast* is being published by the British Film Institute to provide comment on television programs and on trends and developments in television. Although it will concentrate on British television, much of the comment, at least in the first issue, seems relevant to TV in general. Many current British favorites, such as *Wagon Train*, are not unknown over here.

RELIGION. *Maintenant*, published by the Dominican Fathers in Montreal, will attempt to analyze the political and social evolution, the ideological and cultural movements, and

all of the other means by which Christian man accomplishes his destiny. In a similar vein, *Cithara*, published by St. Bonaventure University, explores the problems of man through "essays in the Judeo-Christian tradition." *Dialog* is a journal of theology. Articles in the first issue include "Does the Church Need a New Reformation?" "The Crisis of Confessionalism," "Pluralism in Lutheran Ecclesiology," and "A Christian in East Germany." Published by the Academy of Religion and Mental Health, the *Journal of Religion and Health* will attempt to correlate medicine, the behavioral sciences, theology, and philosophy. Adolf A. Berle, Jr. has contributed an article to the first issue entitled "Religion and Health in Modern Statecraft."

SCIENCE. *Advances in Mathematics* is published in fascicules containing one or more articles and is designed to help mathematicians who would like to obtain an insight into fields of specialization other than their own. The first fascicule contains two articles, "Recent Development in the Theory of Connections and Holonomy Groups," by Katsumi Nomizu and "Banach Algebras and Analytic Functions," by John Wermer. The new *Journal of Mathematics of Kyoto University* was formerly the *Memoirs of the College of Science, University of Kyoto. Series A. Mathematics*. In other scientific fields, *Life Sciences* will act as an international forum for the rapid dissemination of new and significant information in the life sciences with the emphasis on the rapid publication of preliminary communications, while the aim of *Physics Letters* is also to publish rapidly brief accounts of developments in physics. It will provide for physicists outside the United States the services provided by *Physical Review Letters* for United States physicists. *Contributions to Geology* is being published by the University of Wyoming Department of Geology in cooperation with the Geological Survey of Wyoming. Not restricted to Wyoming geology, it will publish articles concerned with the geologic problems of the West. The Acoustical Society of America has replaced its more specialized journal, *Noise Control*, with *Sound—Its Uses and Control* which is aimed at providing, among the widest possible audience, an appreciation and understanding of the importance of sound through

the publication of information on the uses and control of sound. The articles will be unencumbered by the mathematical analysis typical of the conventional research paper in this field. The American Meteorological Society is publishing the *Journal of Applied Meteorology* as a medium for the publication of research concerned with the application of the atmospheric sciences to operational and practical goals. Applications to the safety, health, economy, and general well-being of the human community are covered. The inauguration of *Applied Optics* proclaims the emergence of optical engineering as a profession according to the president of the Optical Society of America, which is publishing the new journal in cooperation with the American Institute of Physics. Optical activities in the universities and in industry and the activities of opticians in general will be covered. The first issue is devoted to optical pumping and masers.

SOCIAL, POLITICAL SCIENCE. Civil War buffs need not be concerned with the *Union Review* since it is concerned with labor, not history. It is published by the Western Labor Foundation and sponsored by the California State Federation of Teachers, AFL-CIO. The first issue includes articles on technological unemployment, the United Nations, and "The Future of Labor." *Storia e Politica* is the organ of the Istituto di Studi Storici e Politici of the Università di Roma. Articles in the initial issue range from one on Italy's participation in the Atlantic Pact to one on the end of the Second International in France. Another Italian publication, *La Rivista Trimestrale*, will publish articles on history, economics, politics, and literature. The position of the consumer in economic theory and Aristotle's concept of labor, among other subjects, come in for treatment in the first issue. *The Journal of Commonwealth Political Studies* will publish work on the British Commonwealth as an institution, on the relations between its members, on the politics and government of individual Commonwealth countries, and on the ideas and policies of those who have shaped its growth.

TECHNICAL ABSTRACTS. These valued publications continue to appear in great numbers and to cover almost every conceivable field. *Corrosion Abstracts*, published by the National Association of Corrosion Engineers,

publishes abstracts supplied by some thirty-five agencies from all over the world. This publication replaces the corrosion abstracts section published in *Corrosion* through December 1961. There is a subject index. The Columbia University Department of Graphics in cooperation with the Society of Photographic Scientists and Engineers issues *Abstracts of Photographic Science & Engineering Literature* which will publish informative abstracts of technical papers and patents in the fields of photographic science, engineering, and technology. *International Abstracts in Operations Research*, published by the Operations Research Society of America for the International Federation of Operational Research Societies, will cover the growing field of operations research.

TECHNOLOGY. *Revue Générale de Thermique* represents the union of two established French thermal journals, *Chaleur & Industrie* and *Flamme et Thermique*. It is being issued under the auspices of the Institut Français des Combustibles et de l'Energie and the Société Française des Thermiciens. It will include articles on fundamental research, studies of the different forms of energy, and reports on the industrial application of new equipment and processes. Issued under the auspices of the Corrosion Science

Society and the Centre Belge de l'Étude de la Corrosion, *Corrosion Science* will contain original papers, short notes, and critical reviews on every aspect of corrosion science including the science of all kinds of protective measures. *Materials Protection* is an official publication of the National Association of Corrosion Engineers. The National Concrete Masonry Association publishes *C/M*. As the voice of the concrete masonry industry it is designed to be an active working tool for those within the industry. Developments in resins, reinforcing and other materials, and equipment and technological advances in the reinforced plastics industry will be reported in *Reinforced Plastics*. Condensed, fast-reading, time-saving reports of current world-wide developments in engineering, edited especially for engineering students and selected from material published in other McGraw-Hill publications, will be published in *McGraw-Hill's Engineering Digest*. Published in London by the Furniture Industry Research Association, *FIRA Technical Bulletin* supersedes the *Technical Bulletin* published by the Research and Information Committee of the Furniture Development Council. It provides information under headings of materials, machinery and processes, wood finishing, upholstery, and miscellaneous.

Periodicals

Abstracts of Photographic Science & Engineering Literature. Columbia University, 632 W. 125th St., New York 27. v. 1, no. 1-2, Mar. 1962. Frequency not given. \$40.00.

Advances in Mathematics. Academic Press Inc., 111 Fifth Ave., New York 3. v. 1, fascicule 1, 1961. Frequency not given. Price not given.

Africa Bureau. News. Africa Bureau, 65 Denison House, 296 Vauxhall Bridge Rd., London SW1, England. no. 1, [Mar. 1962?]. Quarterly. £1.

American Academy of Child Psychiatry. Journal. International Universities Press, Inc., 227 W. 13th St., New York 11. v. 1, no. 1, Jan. 1962. Quarterly. \$10.00.

American Notes & Queries. 31 Alden Rd., New Haven 15, Conn. [v. 1, no. 1, Sept. 1962] 10 nos. a year. \$6.50.

Angewandte Chemie. International Edition. Academic Press Inc., 111 Fifth Ave., New York 3. v. 1, no. 1, Jan. 1962. Monthly. \$15.00

Antitrust and Trade Regulation Newsletter. Management Reports, Inc., 89 Beach St., Boston. v. 1, no. 1, Jan. 17, 1962. Monthly. \$25.00.

Applied Optics. Optical Society of America, Inc., 20th and Northampton Sts., Easton, Pa. v. 1, no. 1, Jan. 1962. Bimonthly. \$10.00.

Area Digest. Conway Publications, Inc., 2592 Apple Valley Rd., Atlanta 19. v. 1, no. 1, Spring 1962. Quarterly. \$5.00.

Arion. University of Texas Press, Austin 12. v. 1, no. 1, Spring 1962. Quarterly. \$5.00.

Artforum. 485 Brannan St., San Francisco 7. v. 1, no. 1, June 1962. Monthly. \$10.00.

Automobile Quarterly. Office of Publication, Automobile Quarterly, 245 W. Main St., Kutztown, Pa. v. 1, no. 1, Spring 1962. Quarterly. \$21.00.

Baseball Monthly. BRS Publishing Co., Inc., 514 Tenth St. N.W., Washington 4, D.C. v. 1, no. 1, Mar. 1962. 10 nos. a year. \$3.50.

- Biochemistry*. Subscription Service Dept., American Chemical Society, 1155 Sixteenth St. N.W., Washington 6, D.C. Bimonthly. \$26.00.
- Bio-Medical Purview*. National Society for Medical Research, 111 Fourth St. S.E., Rochester, Minn. v. 1, Fall 1961. Quarterly. \$10.00.
- Boricua*. Comercio 16, 3er. Piso, La Marino, San Juan, P. R. v. 1, no. 1, Dec. 1961. Monthly. \$4.00.
- The British Journal of Social and Clinical Psychology*. Cambridge University Press, American Branch, 32 E. 57th St., New York 22. v. 1, no. 1, Feb. 1962. 3 nos. a year. \$8.50.
- British Technology Index*. R. R. Bowker Co., 62 W. 45th St., New York 36. v. 1, no. 1, Jan. 1962. Monthly. \$50.00.
- Business Archives and History*. Secretary, Faculty of Economics, University of Sydney, Sydney, N.S.W., Australia. v. 2, no. 1, Feb. 1962. Semi-annual. 25s.
- C/M*. National Concrete Masonry Association, 1015 Wisconsin Ave. N.W., Washington 7, D.C. v. 1, no. 1, Jan. 1962. Monthly. Price not given.
- Cithara*. St. Bonaventure University, St. Bonaventure, N.Y. v. 1, no. 1, Nov. 1961. Semi-annual. \$2.50.
- Civil War Times Illustrated*. Historical Times, Inc., 302 York St., Gettysburg, Pa. v. 1, no. 1, Apr. 1962. Monthly, except Mar. & Sept. \$10.00.
- Clavier*. The Instrumentalist Company, 1418 Lake St., Evanston, Ill. v. 1, no. 1, Mar.-Apr. 1962. 6 nos. a year. \$4.00.
- College and University Journal*. American College Public Relations Association, 1785 Massachusetts Ave. N.W., Washington 6, D.C. v. 1, no. 1, Winter 1962. Quarterly. \$10.00.
- College Magazine*. 229 S. Ashland Ave., Chicago. v. 1, no. 1, Spring 1962. Quarterly. \$1.75.
- Conditioned Space*. Breese Publishing Co., 333 Kearney St., San Francisco 8. v. 1, no. 1, Jan. 1962. Monthly. \$3.00.
- Connotation*. 285 Madison Ave., Madison, N.J. v. 1, no. 1, Spring 1962. Quarterly. \$3.00.
- Continuous Learning*. Canadian Association for Adult Education, 113 St. George St., Toronto 5. Bimonthly. \$3.50.
- Contributions to Geology*. P.O. Box 3006, University Station, Laramie, Wyo. v. 1, no. 1, Jan. 1962. Semiannual. \$3.00.
- Contrast*. Eastern News Co., 306 W. 11th St., New York. v. 1, no. 1, Autumn 1961. Quarterly. \$3.00.
- The Controller*. W. Kramer & Co., Bornheimer Landwehr 57a, 6 Frankfurt am Main NO 14, W. Germany. v. 1, no. 1, Winter 1961-62. Frequency not given. Price not given.
- Corrosion Abstracts*. National Association of Corrosion Engineers, 1061 M & M Bldg., Houston 2, Tex. v. 1, no. 1, Jan. 1962. 6 nos. a year. \$50.00.
- Corrosion Science*. Pergamon Press, Ltd., Headington Hill Hall, Oxford, England. v. 1, no. 1, Aug. 1961. Frequency not given. \$20.00.
- Country Music Promoter*. Mr. Pete Kuykendall, 803 Randolph St., Falls Church, Va. no. 1, Jan. 1962. Bimonthly. \$1.00.
- The Credit Union Executive*. Publication Dept., Credit Union National Association, Madison 1, Wis. v. 1, no. 1, Summer 1962. Quarterly. \$6.50.
- Dialog*. Sacred Design Associates, 840 Colorado Ave. South, Minneapolis 16. v. 1, no. 1, Winter 1962. Quarterly. \$5.00.
- Droit Administratif*. 128 rue de Rivoli, Paris, ler v. 1, no. 1, Jan. 1962. Monthly. 10 n.f.
- Educational Perspectives*. Business Manager, Educational Perspectives, University of Hawaii, Honolulu 14. v. 1, no. 1, Feb. 1962. 3 nos. a year. \$1.50.
- Electrical Export Review*. Iliffe Electrical Publications, Ltd., Dorset House, Stamford St., London S.E.1, England. v. 1, no. 1, Apr.-June 1962. Quarterly. \$1.50.
- Electronics Reliability & Microminiaturization*. Pergamon Press, Inc., 122 E. 55th St., New York 22. v. 1, no. 1, Jan.-Mar. 1962. Frequency not given. \$30.00.
- Ethnology*. Editor, Dept. of Anthropology, University of Pittsburgh, Pittsburgh 13, v. 1, no. 1, Jan. 1962. Quarterly. \$5.00.
- Evaluation Engineering*. A. Verner Nelson Associates, 20 N. Wacker Dr., Chicago 6. v. 1, no. 1, Mar.-Apr. 1962. Bimonthly. \$10.00.
- Experimental and Molecular Pathology*. Academic Press Inc., 111 Fifth Ave., New York 3. v. 1, no. 1, Feb. 1962. 6 nos. a year. \$18.00.
- Experimental Eye Research*. Academic Press Inc., 111 Fifth Ave., New York 3. v. 1, no. 1, Sept. 1961. Quarterly. \$16.00.
- Extramuros*. División de Extensión, Universidad de Puerto Rico, Rio Piedros, P. R. v. 1, no. 1, Jan. 1962. Frequency not given. Price not given.
- FIRA Technical Bulletin*. Furniture Industry Research Association, 2-4 Dalmeny Ave., London N7. v. 1, no. 1, Jan. 1962. Frequency not given. Price not given.
- Family Process*. 428 E. Preston St., Baltimore 2. v. 1, no. 1, Mar. 1962. Semiannual. \$5.00.
- Fathom*. Fathom Publishing Co., P.O. Box 2652, Hollywood 28, Calif. v. 1, no. 1, 1962. Quarterly. \$3.50.
- First Stage*. Purdue University, 324 Heavilon Hall, Lafayette, Ind. v. 1, no. 1, Winter 1961-62. Quarterly. \$4.50.

- Flamencos Magazine*. Los Flamencos International Association, 3145 W. 63rd St., Chicago 29. no. 1, Mar.-Apr. 1962. Bimonthly. \$3.00.
- Hamilton's School Law Comment and Interpretations*. Croft Educational Services, 100 Garfield Ave., New London, Conn. v. 1, no. 1, Jan. 1962. Monthly. Price not given.
- HiFi Stereo Praxis*. Verlag G. Braun, Karl-Friedrich-Str. 14-18, Postfach 129, Karlsruhe, W. Germany. no. 1, Jan. 1962. Frequency not given. DM. 27,-.
- IAM; Industrial Art Methods*. Syndicate Magazines, Inc., 7 W. 44th St., New York 36. v. 1, no. 1, May 1962. Monthly. Price not given.
- The Incorporated Linguist*. Institute of Linguists, 3 Craven Hill, London W2. v. 1, no. 1, Jan. 1962. Quarterly. 30s.
- Indice General de Publicaciones Periódicas Latinoamericanas; Humanidades y Ciencias Sociales. General Index to Latin American Periodicals; Humanities and Social Sciences*. G. K. Hall & Co., 97 Oliver St., Boston 10. v. 1, no. 1, 1st quarter 1961. Quarterly, with annual cumulations. \$17.50.
- Industrial & Engineering Chemistry Fundamentals*. Subscription Service Dept., American Chemical Society, 1155 Sixteenth St. N.W., Washington 6, D.C. v. 1, no. 1, Feb. 1962. Quarterly. \$2.50 (only in combination with I&EC).
- Industrial & Engineering Chemistry Process Design and Development*. Subscription Service Dept., American Chemical Society, 1155 Sixteenth St. N.W., Washington 6, D.C. v. 1, no. 1, Jan. 1962. Quarterly. \$2.50 (only in combination with I&EC).
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- Industrial Property*. International Bureau for the Protection of Industrial Property, Geneva, Switzerland. 1st yr., no. 1, Jan. 1962. Monthly. 33 Sw. fr.
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- Instituto de Literatura Chilena. Boletín*. Instituto de Literatura Chilena, Universidad de Chile, Casilla no. 2996, Santiago, Chile. v. 1, no. 1, Sept. 1961. Frequency not given. Price not given.
- International Abstracts in Operations Research*. Operations Research Society of America, Mount Royal and Guilford Aves., Baltimore 2. v. 1, no. 1, Nov. 1961. Frequency not given. \$12.50.
- International Humanism*. International Humanist and Ethical Union, 152 Oudegracht, Utrecht, Netherlands. v. 1, no. 1, Jan. 1962. Quarterly. Price not given.
- International Journal of Machine Tool Design & Research*. Pergamon Press, Inc., 122 E. 55th St., New York 22. v. 1, no. 1-2, Sept. 1961. Bimonthly. \$30.00.
- International Journal of Production Research*. The Managing Editor, International Journal of Production Research, 10 Chesterfield St., Mayfair, London W1. v. 1, no. 1, Nov. 1961. Quarterly. £5. 5s 0d.
- Investigative Ophthalmology*. C. V. Mosby Co., 3207 Washington Blvd., St. Louis 3. v. 1, no. 1, Feb. 1962. Bimonthly. \$12.00.
- Journal of Applied Meteorology*. American Meteorological Society, 45 Beacon St., Boston 8. v. 1, no. 1, Mar. 1962. Quarterly. \$12.00.
- Journal of Catalysis*. Academic Press Inc., 111 Fifth Ave., New York 3. v. 1, no. 1, Mar. 1962. Bimonthly. \$18.00.
- Journal of Commonwealth Political Studies*. The Secretary, Leicester University Press, The University, Leicester, England. v. 1, no. 1, Nov. 1961. Semiannual. \$4.50.
- Journal of Engineering Psychology*. Elias Publications, P.O. Box 662, Washington 4, D.C. v. 1, no. 1, Jan. 1962. Quarterly. Price not given.
- Journal of Mathematics of Kyoto University*. Kyoto University, Kyoto, Japan. v. 1, no. 1, Sept. 1961. Frequency not given. Price not given.
- The Journal of Mathetics*. Box 3232, University, Ala. v. 1, no. 1, Jan. 1962. Bimonthly. \$18.00.
- Journal of Religion and Health*. Academy of Religion and Mental Health, 16 E. 34th St., New York 16. v. 1, no. 1, Oct. 1961. Quarterly. \$5.00.
- Juta's South African Income Tax Service*. P.O. Box 2, Wynberg, Cape Province, South Africa. v. 1, no. 1, Jan. 1962. Frequency not given. Price not given.
- Korean Affairs*. Central P.O. Box 717, Seoul, Korea. v. 1, Feb.-Mar. 1962. Bimonthly. \$7.50.
- L. S. for Legal Secretaries*. Bureau of Business Practice, 100 Garfield Ave., New London, Conn. v. 1, no. 1, Nov. 10, 1961. Semimonthly. \$15.00.
- Life Sciences*. Pergamon Press, Inc., 122 E. 55th St., New York 22. v. 1, no. 1, Jan. 1962. Monthly. \$30.00.
- Local Government Throughout the World*. International Union of Local Authorities, Paleisstraat 5, The Hague, Netherlands. v. 1, no. 1, Feb. 1962. Frequency not given. f. 12.

- Louisiana Studies*. Louisiana Studies Institute, Northwestern State College, Natchitoches, La. v. 1, no. 1, Spring 1962. Frequency not given. Price not given.
- Lutherische Monatshefte*. Lutherisches Verlagshaus Herbert Renner, Schützenwall 7-11, Hamburg-Harksheide, W. Germany. v. 1, no. 1, Jan. 1962. Monthly. DM. 28,80.
- The Lycophronist*. Inland Press, Inc., P.O. Box 8334, Asheville, N.C. no. 1, Jan. 1962. Monthly. \$6.00.
- McGraw-Hill's Engineering Digest*. McGraw-Hill Publishing Co., 330 W. 42nd St., New York 36. v. 1, no. 1, Feb. 1962. Monthly (Oct. through May). \$1.00.
- Maintenant*. 2715 Chemin Côte Ste-Catherine, Montreal 26. no. 1, Jan. 1962. Monthly. \$5.00.
- Materials Protection*. National Association of Corrosion Engineers, 1061 M & M Bldg., Houston 2, Tex. v. 1, no. 1, Jan. 1962. Monthly. \$5.00.
- Measurement and Control*. Iliffe Production Publications, Ltd., Dorset House, Stamford St., London SE1. v. 1, no. 1, Jan. 1962. Monthly. \$9.50.
- Medical Research*. Australian Society for Medical Research, c/o Dr. A. P. Skyring, Royal Prince Alfred Hospital, Camperdown, N.S.W., Australia. v. 1, no. 1, Dec. 1961. Frequency not given. Price not given.
- Mediterranean Survey*. Institute for Mediterranean Affairs, 27 E. 62nd St., New York 21. no. 1, Summer 1961. Frequency not given. Price not given.
- Methods of Information in Medicine*. Joseph Bourgholtzer, Inc., 170 E. Ridgewood Ave., Ridgewood, N.J. v. 1, no. 1, Jan. 1962. Quarterly. \$5.00.
- Microdoc*. The Library Association, Chaucer House, Malet Place, London W1. v. 1, no. 1, 1962. Frequency not given. 30s.
- Microwaves*. Hayden Publishing Co., 850 Third Ave., New York 22, June 1962. Monthly. \$10.00.
- The Moderator*. 1911 Yale Station, New Haven, Conn. v. 1, no. 1, May 1962. 3 nos. a year. 35¢ per copy.
- Modern Communications*. Sound Publishing Co., 299 Madison Ave., New York 17. v. 1, no. 1, Mar.-May 1962. Quarterly. Price not given.
- The National Surveyor*. National Surveyor Publishing Co., P.O. Box 166, Lockport, N.Y. v. 1, no. 1, May 1962. Monthly. \$12.00.
- The New African*. Insight Publications, Box 4232, Cape Town, South Africa. v. 1, no. 1, Jan. 1962. Monthly. \$2.80.
- The New Strand*. Subscription Manager, 7 John St., Bloomsbury, London WC1. v. 1, no. 1, Dec. 1961. Monthly. 36s.
- Nursing Forum*. 510 W. Roscoe St., Chicago 13. v. 1, no. 1, Winter 1961-62. Quarterly. \$6.50.
- The Nursing Survey*. F. A. Davis Co., 1914 Cherry St., Philadelphia 3. v. 1, no. 1, Feb. 1962. Bimonthly. \$3.00.
- Odyssey Review*. Latin American and European Literary Society, 1407 Sherwood Ave., Richmond, Va. no. 1, Dec. 1961. Quarterly. \$10.00.
- One-Design Yachtsman*. 44 E. Superior St., Chicago. v. 1, no. 1, Jan. 1962. Monthly. \$5.00.
- Pa'lante*. League of Militant Poets, P.O. Box 88, Peter Stuyvesant Sta., New York 9. May 19, 1962. 3 nos. a year. \$3.00.
- Pennsylvanian*. Local Pennsylvanian, Pennsylvania Local Government Center, 2415 N. Front St., Harrisburg. v. 1, no. 1, June 1962. Monthly. \$5.00.
- Phosphorus and Potassium*. British Sulphur Corp., Ltd., 43 Great Marlborough St., London W1. no. 1, Apr. 1962. Quarterly. £21 12s 0d.
- Physics Letters*. North-Holland Publishing Co., P.O. Box 103, Amsterdam, Netherlands. v. 1, no. 1, 1 Apr. 1962. Frequency not given. \$10.00.
- Phytochemistry*. Pergamon Press, Inc., 122 E. 55th St., New York 22. v. 1, no. 1, Oct. 1961. Frequency not given. \$20.00.
- Pottery World*. P.O. Box 1886, Grand Central Post Office, New York 17. v. 1, no. 1, Sept.-Oct. 1961. Bimonthly. \$3.75.
- Pratt Planning Papers*. School of Architecture, Pratt Institute, Brooklyn 5. v. 1, no. 1, Feb. 1962. Irregular. \$2.00.
- Prism*. Prism Publications, Inc., 250 Park Ave. South, New York 3. no. 1, 1962. Semiannual. \$2.00.
- Reinforced Plastics*. Cleworth Publishing Co., 1 River Rd., Cos Cob, Conn. v. 1, no. 1, Mar.-Apr. 1962. Frequency not given. Price not given.
- Relaciones Industriales*. Editorial Relaciones Industriales, Cantú no. 11, México 5, D.F. v. 1, no. 1, July 1961. Monthly. \$15.00.
- Revue Général de Thermique*. 2 rue des Tanneries, Paris 13e. v. 1, no. 1, Jan. 1962. Monthly. 120 n.f.
- La Rivista Trimestrale*. P. Boringhieri, via Brofferio 3, Torino, Italy. v. 1, no. 1, Mar. 1962. Quarterly. 16000.
- Il Sestante Letterario*. c/c postale n. 9/3890, Editrice "La Lucciola," Cittadella, Padova, Italy. v. 1, no. 1, Jan.-Feb. 1962. Bimonthly. 12400.
- Skin*. Western Medical Publications, 1721 W.

- Olympic Blvd., Los Angeles 15. v. 1, no. 1, Feb. 1962. Monthly. \$6.00.
- Sound—Its Uses and Control.* Subscription Dept., 335 E. 45th St., New York 17. v. 1, no. 1, Jan.-Feb. 1962. Bimonthly. \$8.00.
- Stomatologic Titles.* School of Dentistry, West Virginia University, Morgantown. no. 1, Oct. 1961. Irregular. Price not given.
- Storia e Politica.* Casa Editrice Dott. A. Guiffre, via Solferino 19, Milan, Italy. v. 1, no. 1, Jan. 1962. Quarterly. 14000.
- Studies in Ethnomusicology.* Oak Publications, Inc., 121 W. 47th St., New York 36. v. 1, 1961. Frequency not given. \$2.50 per issue.
- Studies in Romanticism.* 236 Bay State Rd., Boston 15. v. 1, no. 1, Autumn 1961. Quarterly. \$4.00
- Television Quarterly.* National Academy of Television Arts and Sciences, 54 W. 40th St., New York 18. v. 1, no. 1, Feb. 1962. Quarterly. \$5.00.
- This Month.* Gilberton Co., Inc., 101 Fifth Ave., New York. Feb. 1962. Monthly. 35¢ per issue.
- Topic.* Subscription Manager, 6-9 Charterhouse Sq., London EC1, England. v. 1, no. 1, 21 Oct. 1961. Weekly. £5 18s 0d.
- Traffic Management.* Watson Publications, Inc., 201 N. Wells St., Chicago 6. v. 1, no. 1, Jan. 1962. Monthly. \$10.00.
- USA r. USA 1, Inc.,* 310 E. 44th St., New York 17. v. 1, no. 1, Apr. 1962. Monthly. \$15.00.
- Union Review.* 1600 Holloway Ave., San Francisco. v. 1, no. 1, 1962. Quarterly. \$3.50.
- University Woman.* Fairleigh Dickinson University, 285 Madison Ave., Madison, N.J. v. 1, no. 1, 1962. Quarterly. \$4.00.
- W. K. Wallace Confidential.* American Institute of Tax Practice, 444 Madison Ave., New York 22. v. 1, no. 1, Jan. 15, 1962. Semimonthly. \$36.00.
- Women's Education.* American Association of University Women Educational Foundation, 2401 Virginia Ave. N.W., Washington 7, D.C. v. 1, no. 1, Mar. 1962. Frequency not given. \$2.00.
- The Yuva Newsletter.* Central Asian Research Centre, 66 King's Rd., London SW3, England. v. 1, no. 1, Jan. 1962. Quarterly. 7/6.
- Zimbabwe Review.* External Affairs Mission, Southern Rhodesia National Democratic Party, 5 Ahmed Hishmat St., Zamalek, Cairo. v. 1, [no. 1] Aug. 1961. Frequency not given. Price not given.

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The only major large research library to give away microfilm or paper copies

¹⁷ *Nonconventional Technical Information Systems in Current Use*, (Washington: National Science Foundation, 1958-).

¹⁸ Helen L. Brownson, "Research on Handling Scientific Information," *Science*, CXXXII (1960), 1922-31.

of journal articles, rather than lending the volume, is the National Library of Medicine, which first started this practice more than twenty years ago (as the Army Medical Library).¹⁹ Many libraries provide photo duplication services. The Crerar Library plans to emphasize increasingly both storage in microform and enlarged paper copies.

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¹⁹ Robert H. Muller, "Policy Questions Relating to Library Photoduplication Laboratories," *Library Trends*, VIII (1960), 414-31.