THE EXAMINATION of the contents of the new periodicals launched in 1958 shows that a large number of valuable journals have appeared. Serious subjects are treated by scientists, scholars, engineers, and other experts. Fine international journals continue to appear. New disciplines have journals of their own.

AGRICULTURE. The Department of Agriculture of the Union of South Africa is publishing *Suid-Afrikaanse Tydskrif vir Landbouwetenskap* with text in English and Afrikaans.

AIR TRAFFIC. *The Journal of Air Traffic Control* aims to present new techniques for the air traffic controller in this age of supersonic airplanes and civil jet transport. In the first issue Glen D. Tigner of the Washington National Tower explains the duties of an air traffic controller.

ART AND ARCHITECTURE. *Architectural & Engineering News* will present information on new products, materials, and equipment of interest to architects and engineers. *Arte Antica e Moderna* is a journal of Italian art and architectural history. Articles are illustrated and documented. Book reviews are included. *Industrial Architecture* deals with the planning, construction, and equipment of buildings for industry, that is, power stations, factories, laboratories, offices, and shops. *It Is* from New York deals with abstract art. There are illustrations.

AUTOMATION. *Automatic Data Processing* from London is concerned with office mechanization. *Automation Express* is a digest of current Russian literature dealing with automation topics. It is prepared in New York by bilingual engineers. What is said to be a new discipline, control engineering, is the field of *Control* also from London. *Machine Accounting and Data Processing and Management and Business Automation* are two new American journals on automation in offices and industry.

BIOLOGY. The *Journal of Ultrastructure Research* under the direction of an international board of editors will publish “papers dealing with the ultrastructural organization of biologic material as analyzed by means of electron microscopy, X-ray diffraction techniques, X-ray microscopy, and polarization optical analysis.” This journal was launched in 1957 but was not received for inclusion in earlier lists. Because of its importance it is included here.

CLASSICAL STUDIES. *Greek and Byzantine Studies* is being published in San Antonio, Texas, with the advice and support of professors and individuals interested in classical studies. In the first article, “The Classical Tradition,” Andre Michalopoulos relates how the classics of ancient Greece and Rome are the roots of our Western civilization.

CURRENT AFFAIRS. The Arab Students’ Union in the United Kingdom is publishing *The Arab Review* in which to present the Arab case and cause to the British. The Netherlands Institute for International Cultural Relations is publishing *Delta* in English as a contribution to intercultural exchange. Here there will be shown the role of important artists, scholars, and technicians of the Low Countries. *Deutsch-polnische Hefte*
will report on cultural and economic activities in Poland. The Institute for the Study of the USSR in Munich is publishing *The East Turkic Review* to present analyses of the history and culture of the areas of the Soviet Union inhabited by Turkic peoples. In *The Mediterranean and Eurafrica*, published in New York, there will be presented the present day issues of that area for the purpose of informing, clarifying, and strengthening opinion in the United States.

**Drama.** *Modern Drama*, published at the University of Kansas, will publish articles on the drama since Ibsen, book reviews, and news from abroad. All articles in the first issue are by university professors and deal with works of O'Neill, Shaw, Marivaux, Pirandello, and other subjects. *Spectacles* will report on current French theater, including drama, ballet, and cinema.

**Economics.** *The Arkansas Economist* is published quarterly by the Industrial Research and Extension Center and the Bureau of Business and Economic Research of the College of Business Administration of the University of Arkansas. *Revue du Marche Commun* deals with the questions arising in the establishing of the European Common Market.

**Education.** The Graduate Dean of the University of Texas is publishing *The Graduate Journal* designed, as its subtitle states, to facilitate communication in graduate education and research.

**Electronics.** Experienced translators with engineering backgrounds prepare abstracts from sixty or more current Russian journals for *Electronics Express*. This journal is intended to meet the practical needs of engineers, scientists, teachers, and consultants. *The Microwave Journal* is also intended for the practical engineer and the industrialist. Research, new inventions, new applications of microwaves, etc., will be reported. Contributors to *Nukleonik* are scientists in German universities and industrial research institutes. Articles are illustrated and accompanied by summaries.

**Engineering.** *The Journal of Environmental Engineering* is published by the Society of Environmental Engineers. The first issue dealt with such esoteric subjects as “Vibration Testing With Electromagnetic Exciters,” “Precision Centrifuge,” and “Space and High Vacuum.” *Radio-, Frenseh-, Phono-Praxis* comes from Würzburg and treats of German systems and materials.

**Genealogy.** *Nobres Casas de Portugal* not only gives the genealogy of noble families of Portugal but also provides a picture and description of the family castles.

**Government.** *State Government News* is published by the Council of State Governments, replacing the “Among the States” news section formerly published in *State Government*. Correspondents in each state supply brief items on such matters as new legislation enacted, special studies authorized to be made, special meetings of legislatures, etc.

**Health.** *Gerontology and Geriatrics*, a section of the abstracting service *Excerpta Medica*, is published in cooperation with the National Heart Institute and the National Institute of Mental Health and aided by a grant from the U.S. Public Health Service. Health physics, defined as a study and practice of factors relating to damage from ionizing radiation and the prevention of such damage, is the field of the journal *Health Physics* launched by the Health Physics Society. *Immunology* is the title of the official journal of the British Society for Immunology. This is a scientific journal whose contributors come from university faculties. Articles are accompanied by
summarizes and bibliographies. The ultimate restoration of the disabled person to his maximum capacity—physical, emotional, social, and vocational—is the subject of another section of *Excerpta Medica* entitled *Rehabilitation. Vita Humana*, an international journal, will publish original papers based on research done in the fields of human development, that is, in psychology, physiology, pediatrics, geriatrics, medicine, etc.

**HISTORY.** In *Comparative Studies in Society and History* it is aimed to trace the history and progress of civilization by means of comparative studies. The first issue treats of such matters as the role of the intellectually-trained man in society, church and state, pre-modern bureaucratic politics, and feudalism. Soviet doctrine is the field of the first issue of *Politique, Revue Internationale des Doctrine et des Institutions* published in Paris as a successor to *Revue d'Histoire Politique et Constitutionnelle*. The Southern Jewish Historical Society is studying the pre-Civil War Jewish man of commerce and business in the Southern States. The results will be published in the society's *Journal. Tradition* is "the monthly magazine of America's picturesque past." The editors and contributors of the first issue are persons of competence. The style is popular.

**JOURNALISM.** The School of Journalism of Montana State University is issuing *Journalism Review* intended for newspaper broadcasting men in Montana as well as students of journalism. Contributors are newsmen and journalism educators.

**LAW.** *The Criminal Law Quarterly* is "a Canadian journal of criminal law for judges, magistrates, lawyers and police officers." The journal presents commentaries on closed cases along with articles, addresses, and book reviews. The *Middle East Law Review* published in Beirut aims "to interpret, elaborate and comment on, the different laws which fall within the purview of this review in the light of judicial precedents, both local and foreign." Such articles as "Foreign Businesses in Syria," "Insurance Activities in Iraq," and "Libyan Petroleum" appear in volume one, number one.

**LIBRARIES, BIBLIOGRAPHY, BOOK COLLECTING.** *Africana Nova* is a quarterly bibliography of books currently published in and about the Union of South Africa, based on the accessions to the Africana Department of the South African Public Library. This list supersedes the list which formerly appeared in the *Quarterly Bulletin of the South African Library*. The October/December 1957 issue of *The Indian National Bibliography* was received in 1958. The bibliography is being prepared at the National Library of Calcutta by the staff of the Central Reference Library. Names of authors and titles of books in the Indian languages are transliterated into Roman script. The bibliography consists of two parts, general publications and government publications. Each part is divided into two sections, classified (Dewey) and alphabetical. *Technical Contents* (later *International Technical Titles*) is a monthly compilation of tables of contents of about one hundred journals in pure and applied mathematics, chemistry, physics, engineering, and electronics. *Librarium* is the journal of the Schweizer Bibliophilen Gesellschaft. The introductory article is entitled "Ist Bibliophilie Zeitgemäss?" The Delhi Library Association launched the *Library Herald* with S. R. Ranganathan contributing "Document, Documentation & Standardization" and "Responsibility of Library Profession." *Literarische Nachrichten aus Belgien* is an "Überblick über das flämische Schrifttum in Belgien." Much biographical material is included. *Norwegian Science and Letters* is a quarterly bibliography of recent works which have ap-
appeared in Norway. The Pakistan Library Review is published by the Karachi University Library Science Alumni Association. The articles "Library Services in Pakistan," and "Library Training in Pakistan" from the first issue should be of especial interest to Western librarians.

LITERATURE. The first issue of Chelsea Review published by the Chelsea Foundation includes contributions from Americans as well as foreigners who are young but who already have a record of some published work. The editors of Contact from San Francisco state they "expect to publish work by anybody from anywhere as long as it meets our standards and is written approximately in the English language." This periodical is a revival in name of an earlier journal edited by William Carlos Williams. Enquiry comes from the University of Nottingham. An editorial states, "our aim is to publish articles of varying length and of good quality on a wide range of subjects loosely classed as 'arts.' " The Galley Sail Review is a "little magazine" from San Francisco edited by Stanley McNail. Sardio is a "revista bimestral de cultura" from Caracas. Included here is Victorian Studies launched from Indiana University in 1957 but not received for earlier listings. A prefatory note states that Victorian Studies will publish work addressed to all students of the Victorian age. Articles, reviews, and bibliographies comprise the contents of this fine journal.

MANAGEMENT AND INDUSTRIAL RELATIONS. To make available research findings to managers and to stimulate research through feedback of problems from managers to research units is the aim of California Management Review published by the Graduate Schools of Business Administration, University of California at Berkeley and Los Angeles. The first issue includes such articles as "Reporting to Top Management at Ford," "Corporate Giving: Theory and Policy," and "Electronic Data Processing: Promise and Problems." Industrial Relations Digest is published by Callaghan in Chicago. It is designed to bring to the personnel director, the labor relations director, students, teachers, and others digests of the most informative and intelligent articles on this phase of economic life. In addition to digests there are included also comments on specific cases decided by the courts, arbitrators, or administrative agencies.

MUSIC. Jazz aims to be an "adult magazine" in which the various aspects of this music and its artists will be discussed. It is edited by Ralph J. Gleason and published in Berkeley, California. Sonorum Speculum is a "mirror of musical life in Holland." It will present details of new works throughout the world and announcements regarding Holland's musical life.

PATENTS. Lapis, a London publication, lists on an international basis patents for disposal by license or sale.

PHARMACOLOGY. Biochemical Pharmacology is an international journal of experimental pharmacology. It will treat of the action of drugs on cells with special emphasis on cancer chemotherapy.

PHYSICS AND CHEMISTRY. Physical Review Letters, published semimonthly by the American Physical Society, contains "short communications dealing with important new discoveries of topics of high current interest and abstracts of articles to be published in future issues of The Physical Review." Physics Express consists of abstracts from current Russian journals made by experienced bilingual engineers working in New York. The Physics of Fluids, published by the American Institute of Physics, will contain original contributions based on research done in laboratories, universities, and industrial establishments throughout the
country. Summaries accompany articles. **Talanta** is an international journal of analytical chemistry.

**SOCIOLOGY.** *East London Papers* is concerned with the changing social and cultural scene in East London. It is published by University House, a settlement house and community center in Bethnal Green. "Huguenot Weavers' Houses in Spitalfields" and "The Changing Face of East London" are articles in volume one, number one. *Jornal Brasileiro de Sociologia* is presented by the University of Recife. It is broad in scope, ranging from "Espana Hoy" and "Sobre o Marxismo" to "La Littérature Brésilienne."

**SPEECH.** The American Speech and Hearing Association is publishing the *Journal of Speech and Hearing Research*. The contributors to the first issue are connected with research laboratories, many maintained by the major universities, for the study of speech and the hearing process. Artificial speech and stuttering were some of the topics treated. *Language and Speech* from England has as its purpose "an understanding of the fundamental problems of language and speech." "Brain Disorders and Language Analysis" and "Speech Analysis and Mental Processes" are two articles in volume one, number one. *Logos* is published by the National Hospital for Speech Disorders in New York and is concerned with the psychological and medical phases of the subject.

**THEOLOGY.** *Religious and Theological Abstracts* is prepared by J. Donald Foster and others in Youngstown, Ohio, to advance the knowledge of religious and theological subjects. The abstracts provide a concise statement as to the content of the article, exact source and location, and cross-references to related articles. It is hoped that coverage of journals abstracted can be increased.

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**Periodicals**


**The Arkansas Economist.** University of Arkansas Industrial Research and Extension Center, 1123 McAlmont Street, Little Rock. v.1, no.1, fall 1958. Quarterly. Free.

**Arte Antica e Moderna.** Istituto di Archeologia dell'Università, Via de' Musei 8, Bologna. no.1, January/March 1958. 4 nos. a year. L. 4.000.


**California Management Review.** Graduate School of Business Administration, University of California, Los Angeles 24. v.1, no.1, fall 1958. Quarterly. $6.50.

**Chelsea Review.** Chelsea Foundation, Inc., P.O. Box 242, Old Chelsea Station, New York 11. no.1, summer 1958. Quarterly. $2.50.


**Contact.** Angel Island Publications, Inc., 749-751 Bridgeway, Sausalito, California. no.1, 1958. 4 nos. a year. $5.

Enquiry. Arts Faculty, University of Nottingham, Nottingham, England. v.1, no.1, March 1958. Frequency not given. 2s. per issue.
The Graduate Journal. Graduate Dean, University of Texas, Austin 12. v.1, no.1, spring 1958. 2 nos. a year. Price not given.
The Indian National Bibliography. Central Reference Library, Calcutta. October/December 1957. Quarterly. Rs. 15/50 per issue?
It Is. Second Half Publishing Company, 22 East 17th Street, New York. no.1, spring 1958. 3 nos. a year. $5.50.
Journal of Speech and Hearing Research. Department of Speech Pathology and Audiology, East Hall, State University of Iowa, Iowa City. v.1, no.1, March 1958. Quarterly. $5.
Journalism Review. School of Journalism, Montana State University, Missoula. no.1, 1958. Frequency not given. Price not given.
Librarium. Schweizerische Bibliophile Gesellschaft, Zürich, v.1, no.1, April 1958. 3 nos. a year. Price not given.
Literarische Nachrichten aus Belgien. Internationaal Literair en Toneelagentschap
van Belgie, Gordunakaai 5, Gent. no. 1, April 1958. Frequency not given. Price not given.


Middle East Law Review. Y. T, Hourani, P.O. Box 4622, Beirut, Lebanon. v.1, 1958. Monthly. $45.

Modern Drama. A. C. Edwards, Department of English, University of Kansas, Lawrence. v.1, no.1, May 1958. 4 nos. a year. $2.


Religious and Theological Abstracts. P.O. Box 803, Youngstown 1, Ohio. v.1, no.1, March 1958. Quarterly. $7.


Suid-Afrikaanse Tydskrif vir Landbouwetenskap. Department of Agriculture, Division of Publicity, Private Bag 144, Pretoria, Union of South Africa. v.1, no.1, March 1958. Frequency not given. 7s 6d per issue.


Victorian Studies. Indiana University, Bloomington. v.1, no.1, September 1957. Quarterly. $5.


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