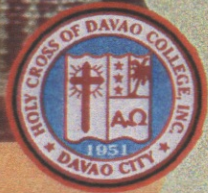


DACUN

ABSTRACTS INTERNATIONAL



Davao Colleges and Universities Network
Library Committee

Vol. 1 No. 1 November 30, 2005

DACUN
Abstracts
International
(DAI)

Vol. 1, No. 1
November 30, 2005
(Maiden Issue)

**Technical Working Group
for Abstracting**

LIBRARY COMMITTEE
Davao Colleges and Universities Network

Davao City, Philippines

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Technical Working Group for Abstracting

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The Cover

Serving as a background to the cover title and the logos of the 11-member institutions of the network, is ikat and t'nalak, a hand woven abaca cloth originated by most of the tribal groups in Mindanao in southern Philippines, particularly the T'bolis of Lake Sebu, south Cotabato, Manobo and Bagobo of Davao and Cotabato provinces, Bilaan, Mandaya, Tagakaolo, and the Moro Filipinos of Maguindanao and Lanao. Maroon, black or brown and ochre tones represent the fabric's more popular colors.

Within the portal is the logo of the Library Committee emphasizing the network's spheres of influence with the emblazoned acronym DACUN (Davao Colleges and Universities Network) as the node. Two colors in the logo, green and blue, represent what Mindanao is noted for, Mindanao being the food basket of the country and the numerous royalties existing in the island's cultural and ethnic communities.

Concept is by Alma Lacerna and illustration is courtesy of Mary Ann Dylin Opina and Jose Tomas Claudio, Fine Arts students of the Philippine Women's College of Davao..

Foreword



Warm Greetings!

The Davao Colleges and Universities Network (DACUN) – Library Committee has decided to come out with this *Abstracts International* to enable the DACUN member-schools to share with each other and with the general public the database of these abstracts of their students. This notable initiative is in line with the efforts of the consortium to link up the libraries of its member-schools for the benefit of their faculty, students, and researchers.

This first quarterly publication contains all the social science theses available at the libraries within the Network. Hopefully, the next issues will include abstracts of theses in other fields, like the arts and humanities as well as the natural sciences. In the long run, the consortium envisions to convert this publication into a state-of-the-art electronic database for easier and more comfortable work of library users.

Congratulations to the Technical Working Group for Abstracting of the DACUN Library Committee for doing all the groundwork to achieve this first networked Abstracts in the region.

Daghang salamat!

A handwritten signature in black ink, appearing to read 'Ricardo M. De Ungria', written in a cursive style.

RICARDO M. DE UNGRIA
Chancellor, U.P. in Mindanao, and
President, DACUN

Messages

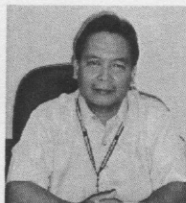
Congratulations!... to the DACUN Library Committee for its 1st publication of the Library Index to Periodicals and Abstract of Thesis and Dissertations. I'm very glad that the Librarians made an effort to come up with this kind of publication which is one of the basic sources of information that every library must possess. May you continue this endeavor to help the library clients, given the sufficient information they need, to enhance their basic knowledge in every aspect of education. Good luck and more power! May God bless you all!

Sr. Marietta B. Banayo, m.a.
President
Assumption College of Davao



I commend all the members of the Library Committee of the DACUN! The completion of the collection of abstracts and library indices affirms our collective desire for an efficient and excellent delivery of education. In behalf of the Board of Trustees, Administrators, Faculty, Staff and Students of Brokenshire College, congratulations!

Rev. Leopoldo R. Naive
President
Brokenshire College



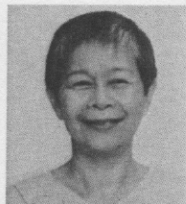
Congratulations! You did again a superb job. Launching your DACUN Abstracts International (DAI) and DACUN Index to Periodicals (DIP) is something to be proud of. It shows your cooperation and team-work. We, in the management will always give our support to your future endeavors. KEEP UP THE GOOD WORK!

Leticia V. Competente
School Director
Davao Doctors College



This is to formally endorse the following abstracts and periodicals indices in the pursuit for academic excellence and in the spirit of collaborative efforts in addressing relevant and pertinent issues in the locality, the country and the world at large. Hopefully, through this undertaking, an enlightened humanity and a better society could be derived.

Ma. Iris A. Melliza, Ed.D.
President
Holy Cross of Davao College, Inc.



Congratulations to the Library Committee of the Davao Colleges and Universities Network (DACUN) for the launching of the maiden issue of the DACUN Abstracts International (DAI) and the DACUN Index to Periodicals (DIP). I commend your unwavering effort and commitment for this major undertaking. It is indeed a breakthrough in Librarianship. The combined effort of the Technical Working Group of Indexers and Abstractors is truly reflective of their productive cohesiveness and unflinching support to the Committee and EXECOM.

This undertaking will help promote and propel the development of the research in the libraries. The research projects and similar undertaking are great opportunities for students and teachers, researchers, educators, and social studies and history enthusiasts, scholars, books and journal writers to acquire new perspective in any field. Let this successful and laudable project be the beginning of more and continuing activities of the DACUN library Committee.

Mabuhay and Gob Bless.

Dr. Amelou Benitez Reyes
President
The Philippine Women's College of Davao



We commend the Library Committee of the Davao Colleges and Universities Network for coming up with the first collaborative networked abstract and index in the country. This is a great help for all DACUN member-schools, and has made the celebration of the National Book Week this year very significant.

Evelyn Abellera-Magno
Dr. Evelyn Abellera-Magno
President
Rizal Memorial College



Innovative programs designed to maximize utilization of limited resources are always a welcome endeavor. For DACUN Library Committee to think, conceive, and implement innovative programs of library resource sharing and interconnectivity is laudable. I am happy of this move towards sharing of resources for two good reasons. First, it warmly shows our deep and sincere concern for library users as searchers of knowledge. Second, it builds the attitudes among school leaders to open doors of collaboration and cooperation. Again to the DACUN Library Committee, congratulations and more power.

Sr. Aida T. Frencillo, o.p.
President
San Pedro College



This book represents the content of knowledge records in order to lead users to appropriate information. It shortens users' time and effort in searching the overwhelming output from research around the world, a valuable tool to all researchers. It is indeed my pleasure to endorse The DACUN Abstract International.

Assumpta M. David
S.M.A. Assumpta M. David, RVM
President
University of the Immaculate Conception
Fr. Selga St., Davao City



The UM Board of Trustees and Officials would like to commend the DACUN Library Committee for coming up with noble projects such as Compilation of DACUN Abstracts of Theses and Dissertations (DAI) and Index to DACUN Periodicals. These projects would serve as legacy among the eleven (11) member institutions of their genuine resources sharing activities, thus the hallmark as network. May these projects serve as roadmap toward the realization of the mission of the Commission on Higher Education for Region XI. CONGRATULATIONS!

Dr. Dolores P. Torres
President
University of Mindanao



Coming up with the networked index and abstract of theses is laudable. I understand that this is the first in the country. This kind of development in the academic realm would certainly prove to be very helpful to our clientele. Hence, I highly endorse the DACUN Abstracts International and DACUN Index to Periodicals. I embrace the spirit and aims of this undertaking.

Dr. Julieta I. Ortiz
President
University of Southeastern Philippines



preface

In one of the executive meetings, I suggested that research outputs of DACUN member institutions contain author-prepared abstracts before publication and at the same time indexed. Everybody asked me who would do it. Bereft of hesitations, I volunteered the services of my colleagues in the Library Committee without consulting them first. Before I could even retract my silly idea, the execom assigned it to our committee. Not far from the table where the meeting transpired nonchalantly sat Alma Lacerna, PWC's head librarian, whose one ear was glued to our discussions with eyes popping up grudgingly reminding me to "do it yourself, good for you." When I reported the transcripts to the regular monthly meeting of the Committee, Sr. Maxima Remata, RVM, then Director of Libraries at UIC, and the group's disciplinarian, commented on my unsolicited braggadocio with "who do you think will do it Mr.," statement. That index and abstract of DACUN research outputs never materialized. As a result, the Library Committee embarked on it as a project of its sub-committee on special programs and projects.

Where to start and how to start it constitute one-half of the toughest questions the Committee faced with respect to abstracting and indexing. The other half was where to source the funds for its publication. Up to the time this abstract and index went off the press, the fifty-thousand peso proposal we sent to a prospective funding organization never received a reply. The committee's 11 members had no other recourse but to crack their heads. After resolving how to raise the amount needed for publication, preliminary work finally got off the ground. The executive board approved a recommendation to hold a seminar-workshop on abstracting and indexing on July 14-15, 2005 at the ACD. An inventory of subscribed and donated periodicals started in August 2005. Since abstracts are natural elements of theses and dissertations, these were also included in the stocktaking.

Edelin Columnas, abstractor cum indexer par excellence, my dotting graduate professor in library science at MSU-IIT, accommodated in her itinerary our request for her to be our resource person. The activity was a huge success not only because the number of attendees far exceeded our expectations, but also because our vision of a DACUN abstract and index began to crystallize with the formation of separate technical working groups for abstracting and indexing.

Hard work started after the seminar – policy formulation, synchronization of work schedules, gelling, and leveling off on differences as to practices in abstracting and indexing. The last one was the hardest to iron out. One claimed that a particular author be followed. Another batted for somebody else. This contentious portion excluded what our indexers and abstractors had practiced through the years with abstracting and indexing being the waterloo of most librarians. New to a networked environment, members of the technical working groups needed time to adjust to a new organizational structure. Before these maiden issues saw print, consultations, discussions (and maybe at times some professional bickering), and endless meetings took place. Debates on technicalities opened the floodgates of delays to the more important and substantive aspects of the work. In the end, what was good for the

majority prevailed. And part of that contentious historical footnote focused on what to baptize the index and abstracts.

The Library Committee, with the concurrence of the Executive Board approved the DACUN Abstracts International (DAI) and the DACUN Index to Periodicals (DIP), with inspiration from and apologies to the Dissertation Abstracts International of UMI at Ann Arbor, Michigan, USA, and the Index to Philippine Periodicals of the University of the Philippines in Diliman. The word international was not coincidental, it was intentional. It is a vision the Library Committee wants to attain for DAI and DIP, locally produced abstracts and index attaining global prominence accessible by information professionals and specialists in both its hard and digital formats.

These maiden issues focus on the social sciences. The discipline was not deliberately chosen. It was borne by a preliminary research conducted two years ago when the DACUN Library Committee was at its puerile stage. Succeeding volumes will concentrate on humanities and the arts, religious studies, philosophy, psychology, engineering and other technology courses, nursing and health sciences, business, management and related fields, natural sciences, and language and literature.

Our abstract and index would not have become a reality had it not been for the tremendous support and a reservoir of goodwill we received from the following individuals and institutions: Chancellor Ricardo M. de Ungria of UP in Mindanao and concurrent president of DACUN who never blinked at anytime to the programs and projects of the Library committee; members of the executive board and committee for their unstinting support to our projects and for the financial influence over the vast resources of their respective institutions; members of the Library Committee who serve as the link between their administrations, the working groups and the advertisers and for facilitating the release of funds for all purposes and snacks during meetings held at their libraries; members of the technical working groups for indexing and abstracting who responded to this task beyond their call of duty; faculty members and non-teaching staffs of the DACUN member-schools for their encouragement and logistical support; colleagues in the library profession, particularly Prof. Salvacion M. Arlante, University Librarian of UP Diliman and Director Prudenciana Cruz of the National Library, for believing in our capacity to produce this work despite the skepticisms; friends and advertisers who made sure our index and abstract go to the printing press in time for its public launching; Prof. Aurelia Luzviminda Gomez and the guards at the School of Management, UP in Mindanao, Terraza Mileza for their support; countless other individuals and groups who have anonymously supported us; Dr. Cristina Pendor of HCDC for acting as the language editor despite her hectic schedule; Ramil, Ron, and Alex of UP Mindanao and Jeffrey of RMC for sharing four sleepless nights with me in the layout and press work; other persons and groups I might have inadvertently missed on this space; my family for their love, patience and understanding; and above all to God the Lord Almighty from whom all information, knowledge, and wisdom come, my boundless and sincerest gratitude.

Kaninyong tanan, daghan kaayong salamat!

Briccio M. Merced, Jr.
UP in Mindanao
30 November 2005

acknowledgement

With deep appreciation and gratitude, we extend our heartfelt thanks to a great number of people who have helped us in bringing the First Volume of this work into being:

Librarians from the 11 DACUN Member Schools, Colleges and Universities, for their effort and untiring support to finish the abstract;

Miss Agustina G. Perez, Graduate Librarian, University of Mindanao, for giving her valuable time in checking and giving constructive ideas and suggestions for the improvement of the abstracts;

Dr. Cristina Pendor, Program Head, AB Department ...Holy Cross of Davao College, for her professional assistance in editing the abstracts;

Dr. Briccio M. Merced Jr., University Librarian, University of the Philippines Mindanao, Chairperson, DACUN Library Committee, Editor-in-Chief, whose brilliant ideas and generous guidance provided momentous progress until the completion of this work;

The Abstracters, who shared their skills and talent in doing the job;

The DACUN Executive Committee, who have been very supportive of this project and see us through the completion of this work;

Above all, to GOD, who is the source of Infinite Wisdom and Truth, give us the strength to do the impossible.

RUFINA S. BALANSAG
Director of Libraries
University of the Immaculate Conception
Convenor - Technical Working Group
for Abstracting

introduction

This publication, the DACUN Abstract International (DAI), is a collection of abstracts of theses and dissertations defended at DACUN member schools. It is the result of our seminar - workshop on the topic "Abstracting and Indexing" sponsored by the DACUN Library Committee. It is considered as a major undertaking and the product of hard work, skills and expertise of the librarians.

This is another type of reference guide for researchers. It does not only provide a systematic list of theses and dissertations but also includes a brief and comprehensive representation of the original documents.

This book contains the 2004 theses and dissertation abstracts in the social sciences from such fields as education, local government and public administration arranged alphabetically by authors. Original manuscripts of the theses and dissertations are found at the libraries of the eleven member DACUN libraries,

Each entry in the abstract contains the name of the author or researcher, title of the thesis or dissertation, degree program to which it was submitted for oral defense, collation, and the abstract identification number represented by the call number of the thesis or dissertation, lest it be construed as a product code. Names of abstracters are italicized at the bottom right part of the abstract. Instead of subject headings, the technical working group for abstracting decided to adopt the descriptors available from Sear's List and the Library of Congress Subject Headings. Last entry in the abstract is the DRL, or the DACUN Resource Locator, which signifies where the thesis or dissertation is accessible.

To further help the researcher, DAI provides an author-subject index at the end of the abstracts, a list of abbreviations and acronyms used, directions for use, arrangement of entries, and bibliographic data. Instructions on how to order for additional copies for this particular and succeeding issue are also given.

May this be of help to every researcher, graduate and undergraduate students, librarians, and information professionals.

Alma P. Lacerna
Head Librarian
PWC of Davao

*How to use the
DACUN Abstracts International*

The DACUN Abstracts International is published quarterly by the Davao Colleges and Universities Network and includes master's theses and doctoral dissertations of 11 DACUN participating institutions in Davao City, Philippines.

Each abstract, up to a maximum of 250 words in length, describes the original research work on which the abstract is based.

This edition contains abstracts in the social sciences particularly in education, local government and public administration.

Arrangement of Entries

Entries are arranged alphabetically according to a discipline then, by author. Not all disciplines will appear in every issue of DAI.

Bibliographic Data

All bibliographic data appear at the head of the entry. The abstract then follows. Each entry contains the following essential information:

- Author/Researcher
- Title
- Institution Granting the Degree
- Year finished
- Major/Concentration
- Number of pages in the original
- Thesis
- Abstract Number
- The Abstract itself
- Descriptors
- DACUN Resource Locator labeled as DRL in the text

Index

Each quarterly issue contains an author-subject index arranged alphabetically. The index, found at the end of the abstracts, contains page numbers where the term is located.

Direction for Use

To find information on a specific topic or research, use the author-subject index.

List of general abbreviations of abstract terms, course program and participating institutions are also provided in the publication.

Participating Institutions

The following are the participating institutions:

- Assumption College of Davao
- Brokenshire College
- Davao Doctors College
- Holy Cross College of Davao, Inc.
- Philippine Women's College
- Rizal Memorial Colleges
- San Pedro College
- University of Southeastern Philippines
- University of the Immaculate Conception
- University of Mindanao
- University of the Philippines-Mindanao

Ordering Information

To order copies of the publication contact the DACUN Library Committee, c/o San Pedro College Library, De Guzman St., 8000 Davao City, Philippines, Attn.: Ms. Vizmin D. Tagabucba, telephone 226-4815, fax 226-4461. When ordering, please indicate the abstract number and the DRL. The abstract number is composed of alpha-numeric characters found at the end of the bibliography in the abstracts.