# MedInfo'98

9th World Congress on Medical Informatics

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Hotel Inter-Continental Seoul & Korea Exhibition Center Seoul, Korea August 18-22, 1998

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# "Global Health Networking: A Vision for Next Millennium"

*T aeguk* (two elemental modes of being, yin and yang) surrounded by trigrams symbolizing various feature of the Universe and by phases of the Moon. This graphical symbolization of Oriental Philosophy was found from a drum of *Choson Dynasty* (1392~1910 in KOREA), the commonest instrument for **ACOUSTIC SIGNAL** 

FRONT PAGE : A MURAL DISPLAYING A VARIETY OF MOTIFS FOUND IN KOREAN FURNITURE ORNAMENTS

# **CALL FOR PARTICIPATION**

# 9th World Congress on Medical Informatics

Hotel Inter-Continental Seoul & Korea Exhibition Center Seoul, Korea August 18-22, 1998 World Health Organization (WHO) Korean Society of Medical Informatics (KOSMI)

#### ADMINISTRATIVE OFFICES . . . . .

Those seeking further information may view the WWW site **http://www.medinfo.or.kr** or contact the administrative offices of MedInfo'98 at:

#### MedInfo'98 Secretariat

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#### GENERAL INFORMATION

IMIA, the International Medical Informatics Association's Ninth World Congress on Medical Informatics, MedInfo'98 will be held in Seoul, Korea, August 18th-22nd, 1998. Hosted by KOSMI, the Korean Society of Medical Informatics, MedInfo'98 follows successful MedInfo Congresses in Stockholm (1974), Toronto (1977), Tokyo (1980), Amsterdam (1983), Washington (1986), Beijing-Singapore (1989), Geneva (1992) and Vancouver (1995). These previous congresses have provided participants with a state-of-the-art view of health informatics. This last congress before the start of the new millennium, MedInfo'98, will be the gateway to a new vision of global healthcare.

The MedInfo'98 team, consisting of the Organizing Committee, the Scientific Program Committee and the Editorial Committee is represented by leading international personalities in medical informatics and related fields. They will endeavor to provide unique educational and sharing opportunities in respect to the international state-of-the-art of health informatics from a scientific, research and application perspective - as has been accomplished so successfully in previous congresses.

#### VENUE

MedInfo'98 will be held at the Hotel Inter-Continental Seoul & Korea Exhibition Center. This congress venue is among the finest meeting and exhibition facilities in the Pacific Rim. Meeting facilities are state-of-the-art and amply meet the Scientific Program Committee's needs; some 400 exhibit booths are available to potential vendor exhibitors.

Seoul is one of the most fascinating cities in Asia. This cosmopolitan city is noted for its major historical background as well as cultural and natural attractions. The ceremonial and social components of the congress will provide participants with the opportunity to enjoy some of the city's attractions.

#### CONGRESS THEME

General theme of the conference is entitled "Global Health Networking: A Vision for the Next Millennium." With year 2000 approaching, the concept of a global health networked society is progressively becoming a reality. Technology barriers of connectivity, storage, and interface are fading. Planetwide networks are rapidly developing. The explosion of health information, such as the one produced by the unlocking of the human genetic code, can be counter-balanced by the availability of distributed knowledge banks. The need for continuous patient care as well as economic pressures pushed various health actors to collaborate to find optimal solutions.

Health concerns cross international boundaries. MedInfo'98 will be an opportunity for the international community to exchange ideas and develop a common vision for the future of world health delivery.

#### CONGRESS PROGRAM

The Scientific and Technical Program will include:

- · Keynote Presentations
- Plenary Sessions
- Concurrent Sessions
- Workshops

- Panels
- Poster Sessions
- Tutorials

- Meet-the-Expert Sessions
- Electronic Demonstrations
- · Commercial Exhibits

#### PARTICIPANTS

Participation is being sought from a coalition of a broad variety of health professionals: information scientists, and all those concerned with improving patient care. This coalition will include:

- · Administrators and Health Executives
- Laboratory Specialists · Lawyers
- Chief Information Officers
- Computer Scientists
- Dentists
- · Educators and Academics
- Financial Executives
- Government Officials
- Health Informaticians
- · Health Record Administrators
- Information System Professionals
- · Journalists and Media Specialists

- Nurses
- Nutritionists Pharmacists
- Physicians
- · Policy Makers
- · Public Health Analysts
- Researchers
- Telecommunication Specialists
- Veterinarians

## CONGRESS TOPICS

MedInfo'98 organizing and scientific program committees solicit participation on issues related to the conference theme including:

- · Access to on-line resources (including knowledge resources)
- · Collaborative work, groupware, cognitive design
- · Community health information networks (CHIN)
- · Confidentiality, security, data protection
- · Decision support, expert systems and artificial intelligence
- · Distributed information systems and applications
- · Education and training
- Electronic data interchange (including transborder flows)
- · Electronic patient records (including life-long records)
- · Ethics, legal and social issues of the networked society
- · Evidence-based medicine, managed care, and guidelines
- · Forecasting, modeling and simulation
- · Health professional workstations (including user interface design)
- · Home health computing and patient empowerment
- · Internet and intranet applications in health care (including WWW)
- Migration strategies
- Natural language processing, vocabularies and nomenclatures
- · Open architectures for health information systems
- · Outcomes evaluation and management
- · Preparing for the year 2000
- · Quality assessment/assurance
- · Registries and population-based applications
- · Software engineering and information systems architectures (including middleware)
- · Standards in health informatics
- Telecommunications and telemedicine applications

- - - Vendors

#### CONTRIBUTION TO MEDINFO'98 PROGRAM

MedInfo'98 organizing and scientific program committees will accept six categories of contributions: papers, panels, experiences, workshops, tutorials, and demonstrations.

#### Papers

Within the framework of the congress, three types of papers will be considered for oral or poster presentation: Scientific papers, Opinion and Future Vision papers, and Review papers. The scientific committee will be very sensitive to the way authors reference previously published work. Papers accepted for oral presentation will be limited to five pages, two columns, single-spaced paper, as described in the instructions for authors. Papers accepted as poster presentations are limited to one page. Papers will be printed in the congress proceedings, published on the congress CD-ROM, and indexed in the MEDLINE database.

#### Scientific Papers

These papers represent original contributions to the science of medical/health informatics with a clear statement of objectives, methods and results.

#### **Opinion / Future Vision Papers**

Because preparation for the third millennium is the major theme of the congress, papers are solicited that address the issues of the global networked healthcare society. These future vision papers will be presented in a dedicated track.

#### **Review Papers**

These papers highlight the current state-of-the-art of health informatics, and present a thorough synthesis of key issues.

#### Panels

The scientific program committee welcomes roundtable discussions of important topics in health informatics by experts. A description of the proposed topics with a list of panelists should be submitted.

#### Experiences

The scientific program committee welcomes roundtable discussions of practical topics in health informatics by users and vendors. A description of the proposed topics with a list of speakers should be submitted.

#### Workshops

Space within the program will be provided with cohesive discussion by a group of individuals on relevant topics. The organizing and scientific program committees will consider proposals for a half day or evening sessions.

#### **Tutorials**

MedInfo'98 will have a series of tutorials designed to present topics in health informatics at either elementary or intermediate levels. Proposals for pre-congress tutorials will be considered by quality and relevance.

#### Demonstrations

Demonstrations of interactive systems are welcome and will be presented alongside of traditional posters. Submitted material should contain a description of the system with a clear statement of originality and practical relevance.

Detailed instructions to which all submissions must adhere, will be included in the author's kit and will be available from the MedInfo WWW server. Our web server's home page is <a href="http://www.medinfo.or.kr">http://www.medinfo.or.kr</a>.

To request the author's kit for submission of a contribution for consideration for presentation at MedInfo'98, return the "Intent to Participate" form enclosed as a "tear-out" at the end of this brochure. Upon receipt, you will be sent the appropriate material. You may also file the form directly on the MedInfo WWW server.

#### SCHEDULE & DEADLINES

| Now           | Indicate your intent to submit a contribution for the scientific program or your intent to attend to exhibit.   |
|---------------|---|
| March, 1997   | 2nd Call for Participation including detailed information on keynote speaker, invited speakers, social programs, Registration Form and Author's Kit available |
| July 14, 1997 | Deadline for receipt of papers in the designated format from contributors   |
| Oct. 31, 1997 | Notification of acceptance of papers  |
| Nov. 27, 1997 | Deadline for receipt of the final version of paper in the designated format from contributors   |
| Feb., 1998    | General mailing of Preliminary Program  |

#### LANGUAGE

English is the official language of MedInfo'98, translation services will not be provided.

### MEDINFO MEDAL AWARDS

MedInfo medals will be awarded on the closing day of the Congress to outstanding contributions selected by the Scientific Program Committee on the basis of competitive ranking for scientific quality, importance and clarity of presentation. Medals will be awarded to both papers and poster presentations.

A special medal will also be awarded to the best presentation by a young scientist (not exceeding the age of 32 years).

#### SOCIAL PROGRAM

The social program will include:

- · Opening Ceremony
- · Welcoming Reception
- · Gala Dinner and Dance
- Closing Ceremony
- Accompanying Persons Program
- · Optional Pre-and Post- congress Tours

#### **EXHIBITS**

MedInfo'98 will include a major exhibition of hardware, software and technology offerings by an array of international and national vendors. For detailed information, please contact the exhibition organizer Covan International Co. at:

#### **Covan International Co.**

3 Fl. Yongmoon Bldg., 150-2 Wonnam-dong, Chongno-ku, Seoul 110-450, Korea Telephone: +82-2-766-9580 Facsimile: +82-2-764-9580 E-mail: exhibit@medinfo.or.kr Home page: http://www.medinfo.or. kr

#### ACCOMMODATION

The Organizing Committee, which will act as the housing bureau, has booked some 2,000 rooms for the congress in a number of hotels. A number of conference hotels are nearby the congress venue, and a limited complimentary local transportation service will be provided for participants.

#### TRAVEL

Kimpo International Airport, the main gateway to Korea, can easily be reached as most major international airlines maintain a regular flight service, with over 500 flights per week between Seoul and the major cities of the world.

# INTENT TO PARTICIPATE (Please print or type)

| Family Name:   |                                   |  |
|--|-----------------------------------|--|
| First Name:  |                                   |  |
| Salutation:  | (Dr., Prof., Mr., Ms., etc.)      |  |
| Title/Position:  |                                   |  |
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| My intentions are:   |                                   |  |
| To submit a Paper  | ☐ To conduct an Experience        |  |
| To conduct a Panel   | To conduct a Tutorial             |  |
| To conduct a Demonstration   |                                   |  |
| To organize a Workshop Proposed title of submission:   | To attend                         |  |
|  |                                   |  |
| Please send: An Author's   | Kit                               |  |
| An Exhibitor   | r's Prospectus                    |  |
| Preliminary  | Program when available            |  |
| Please complete the above and  | forward to MedInfo'98 Secretariat |  |
| You may also return the above form directly on the MedInfo WWW server at <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> |                                   |  |

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## MedInfo'98 Secretariat

c/o INTERCOM Convention Services, Inc. 4 Fl. Jisung Bldg., 645-20 Yoksam 1-dong Kangnam-gu, Seoul 135-081 Korea

# **VIA AIR MAIL**



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