Memorandum of Understanding among

The School of Pharmaceutical Sciences, Universiti Sains Malaysia, Penang,
The School of Computer Sciences, Universiti Sains Malaysia, Penang,
The Graduate School of Information Science and Technology, Osaka University,
and

The Cybermedia Center, Osaka University

In order to promote co-operation among the School of Pharmaceutical Sciences at Universiti Sains Malaysia, Penang, the School of Computer Sciences at Universiti Sains Malaysia, Penang, the Graduate School of Information Science and Technology at Osaka University, and the Cybermedia Center at Osaka University, the four parties agree as follows:

The four parties will encourage direct contact and co-operation among their faculty and administrative staff, departments, and research institutions.

Within fields that are mutually acceptable, the following general forms of co-operation will be pursued:

- Visits by and exchange of graduate and undergraduate students for study and research.
- Visits by and interchange of staff for research, teaching, and discussion.
- Exchange of information including, but not limited to, exchange of library materials and research publications.
- Joint research activities.

This Memorandum is not intended to create binding or legal obligations on any of the four parties. As and when details of any of the above activities are developed mutually, such details will be set forth in agreements supplemental to this Memorandum.

The four parties understand that all financial arrangements will have to be negotiated and will depend on the availability of funds.

The Memorandum shall become effective on the date of its signing by the representatives of the four parties and shall be in force for five (5) years. The Memorandum may be terminated at any time by mutual consent or by six (6) months' notice in writing by any of the four parties. In the absence of any such early termination, the four parties shall discuss the renewal of the Memorandum no less than six (6) months prior to the expiration of the Memorandum.

Should on-going collaborative activities be affected by termination, the parties undertake to resolve any issue amicably by mutual agreement.

This Memorandum of Understanding is to be executed in English and Japanese, with both versions equally authentic, and each party shall retain copies of each version.

Universiti Sains Malaysia, Penang Osaka University Malaysia Japan 17/Oct./2008 Signature & Date Signature & Date

Tan Sri Dato' Dzulkifli Abdul Razak Vice Chancellor and Professor

Makoto Imase Dean and Professor Information Science and Technology

Signature & Date 22/Oct. (2008

Haruo Takemura Dean and Professor Cybermedia Center