

**SIGMIS Annual Report**  
July 1, 2016 - June 30, 2017  
Submitted by:  
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## **Mission**

SIGMIS focuses on information systems and technologies and their management. SIGMIS promotes best-practice and research in the management of information systems and technologies and the use of these systems and technologies. As the oldest of ACM's SIGs, SIGMIS traces its beginning back to 1961, and for decades has been instrumental in defining and developing the field of management and information systems.

## **Awards**

Beginning with ICIS (International Conference on Information Systems) 1995, SIGMIS became the sponsor of the ICIS MIS Doctoral Dissertation Award. In December 2016, the award was given to Julia M. Mayer, supervised by Quentin Jones, both of New Jersey's Science and Technology University, USA, for the dissertation entitled "Mediating chance encounters through opportunistic social matching."

Beginning at the 2004 SIGMIS CPR conference, SIGMIS initiated the "Magid Ibaria Outstanding Conference Paper of the Year Award." This year at the 2017 SIGMIS CPR Conference, the recipients were Tenace Setor and Damien Joseph, both of Nanyang Technological University in Singapore, for their paper entitled "Executive Pay Before and After Technology IPOs: Who Receives More?"

## **Papers**

SIGMIS held the SIGMIS CPR Conference June 21-23, 2017 in Bengaluru, India. The conference program is available from the SIGMIS CPR conference website at: <http://sigmis.org/sigcpr2017/> or directly at: <http://sigmis.org/CPR2017Program.pdf>. Authors of the 31 papers and 11 posters totaled 87, representing 11 countries.

Additionally, SIGMIS publishes *The Data Base for Advances in Information Systems (Data Base, for short)*, a quarterly peer-reviewed publication devoted to communicating advances in research and best practice in MIS. Beginning in January 2017, the editorship transitioned to Co-Editors-in-Chief Stacie Petter of Baylor University and Tom Stafford of Louisiana Tech University, for a three year term. Xihui "Paul" Zhang, University of North Alabama, is the Managing Editor. Heidi Seward, Baylor University, is the Technical Editor. For information about *Data Base*, please visit the SIGMIS website at: <http://sigmis.org/the-data-base/>.

## **Programs**

Since 2006, SIGMIS has held the Computers and People Doctoral Consortium. This year's CPR Doctoral Consortium was held on Wednesday, June 21, 2017 at the SIGMIS CPR Conference

June 21-23, 2017 in Bengaluru, India, with 11 participating doctoral students and 3 faculty mentors. Beginning with the CPR 2011 conference, SIGMIS is providing travel grants to Doctoral Consortium participants.

Beginning at the 2012 SIGMIS CPR conference, SIGMIS initiated two CIO panels. In 2013 and 2014, these panels were transformed to an industry panel and a journal editor's panel. In 2015, the industry panel continued and a development panel was added. In 2016, these panels were not held, but the ACM Student Research Competition and Posters/Demo sessions were initiated. In 2017, an Industry/Academic Panel was held and a Poster Slam was added to the Poster Session. Attendees voted on the best poster, based on multiple criteria and selected "Privacy Protection Dashboard: A Study of Individual Cloud-Storage Users Information Privacy Protection Responses" by Surya Karunakaran. Also, there were two keynote speakers and an industry visit to the Infosys campus.

Beginning in 2001, SIGMIS has held a networking reception at the ICIS conference. The reception at ICIS 2016 was held Saturday, December 10, 2016 in Dublin, Ireland.

In conjunction with representatives of the Association for Information Systems (AIS), SIGMIS has been involved in the development of model curriculum for education in information systems both at the undergraduate and graduate levels. The latest version of the curriculum is IS 2010 Curriculum Guidelines for Undergraduate Degree Programs in Information Systems, available at <http://www.acm.org/education/curricula/IS%202010%20ACM%20final.pdf>. On June 30, 2015, the first public deliverable of the Model Curriculum and Guidelines for Graduate Degree Programs in Information Systems 2016 was released for review and comments. A second draft was released in March 2016, and a comprehensive MSIS 2016 draft in July 2016. After the final round of revisions, the model was approved by ACM Education Board and Council in November 2016 and is available at <http://www.acm.org/binaries/content/assets/education/msis2016.pdf>.

Additionally, the ACM and the IEEE Computing Society are founders of the International Federation for Information Processing (IFIP). IFIP acts on behalf of member societies in carrying out international cooperation to advance the information processing profession. SIGMIS continues to fund the attendance of the ACM's representative for one of the annual meetings of IFIP to promote involvement among the membership of SIGMIS and IFIP.

## **Key Issues**

We initiated a Task Force at last year's Business Meeting on Saturday, June 4, 2016 to address key issues we are facing. Among them are how to retain members and recruit new members, how to increase attendance and participation at our annual CPR conference, and how to improve the CPR conference acceptance rate.

The Task Force mentioned above reached out to the community. One initiative targeted our newsletter as a means to retain members and recruit new members. The "Preeminent Editorial Board" was initiated with thirteen international scholars selected to serve on this new board. Additionally, the number of international scholars who serve on the "Senior Editorial Board" was increased to thirty.

Our two new newsletter editors are actively promoting *The Data Base*. One of the editors invested resources from his university to man a Conference Exhibitor booth for the first time at ICIS 2016 to both promote the newsletter and solicit new members. SIGMIS also placed a full-page ad in the conference program to “Join Today!” and promoted this effort at the annual networking reception as well. Plans are underway to replicate this effort at the Association for Information System’s (AIS) Americas Conference for Information Systems in Boston in August 2017.

Our 2017 conference was held in Bengaluru, India to expand our volunteers and increase our membership reach. The Conference Committee was comprised of an entirely new set of volunteers, with the exception of one member. Among the 56 registrants, representing 10 countries, were 40 new SIGMIS members. A total of 88 papers, posters, and doctoral consortium participant submissions were received, an increase of 120% over last year, with an acceptance rate of 61.4%, down from 67.5% last year.