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Announcements

- Information for submissions to the December 2019 Special Issue is available [here](#).
- Call for Abstracts for MISQE Workshops at ICIS and HICSS in preparation for the December 2019 Special Issue is available [here](#).
- MISQE paper is one of five to receive a 2017 AIS Senior Scholars Best Paper Award. Congratulations to authors Oliver Muller, Stefan Debortoli, Iris Junglas, and Jan vom Brocke for their article "Using Text Analytics to Derive Customer Service Management Benefits from Unstructured Data" published in the December issue of 2016 that was one of five to receive the Senior Scholars Best Paper Award. The paper is available online [here](#) and the powerpoint for classroom use, [here](#). This is the third time an MISQE paper has received this prestigious award. The previous winners were Gabriele Piccoli and Myle Ott in 2015 for their paper "Impact of Mobility and Timing on User-generated Content" published in the September, 2014 issue and Dorothy Leidner and Jane Mackay in 2007 for their paper "How Incoming CIOs Transition into Their New Jobs" published in January 2006. The awards were

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Open Journal Systems

Key Issues for IT Executives 2007

Jerry Luftman, Rajkumar Kempaiah

Abstract

In the summer of 2007, the Society for Information Management (SIM) once again commissioned a formal survey to uncover the opinions of its members on four important topics: key management concerns, application and technology developments, organizational considerations (CIO reporting, headcount, retention, skills requirements, staff, and budgets), and enablers and inhibitors of IT - business alignment. We re-analyzed responses from IT executives representing 112 SIM organizations. These responses were analyzed based on industry, revenue, and over time. Many of the responses this year indicate some interesting changes from previous years. This article discusses these changes and their managerial implications.

The top five management concerns were:

1. Attracting, developing, retaining IT professionals
2. IT and business alignment
2. Build business skills in IT
4. Reduce the cost of doing business
5. Improve IT quality

The top five application and technology developments were: (1) Antivirus protection, (2) Business intelligence, (3) Networks, (4) Business process management, (4) Continuity planning and disaster recovery. More than half of these technologies were new to top executives.

As an organization, IT is seeing its budgets on the rise, with headcount accounting for 30% of its spending. 77% of IT organizations are centralized, with 31% of the CIOs reporting to CEOs, and 60% of the CIOs having at least four years in their current position.

The top five enablers of alignment were: (1) Senior executive support for IT, (2) IT executives understand the firm's business environment, (3) Close partnership between IT and business, (4) IT and business have close relationship, and (5) IT plans linked to business plans.

Conversely, the top five inhibitors of alignment were: (1) Lack of senior executive support for IT, (2) Business units lack of understanding of the firm's IT environment, (3) Business units lack of support for corporate-wide IT initiatives, (3) Clarity and predictability of corporate goals/directions, and (5) Business units competing for IT resources rather than sharing.

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established by the Senior Scholars of AIS in 2006 to recognize the five best papers published in the field of Information Systems in the preceding year.

- You are invited to participate in this joint practitioner-academic workshop at SIM Connect LIVE in Dallas, TX on April 11-13, 2018. For more information, click [here](#) or go to www.simnet.org and click on SIM Connect LIVE.
- MISQE is now providing powerpoint presentations of published articles free to all readers. Click on the ARTICLES tab for access to these resources. Access to full articles is available free to AIS and SIM members.

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