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## Information-based Interactive Services and Support System

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2017 IEEE CONFERENCE ON SYSTEMS, PROCESS AND CONTROL (ICSPC)

Book Group Author(s): IEEE

Pages: 77-82

Published: 2017

Document Type: Proceedings Paper

## Conference

Conference: IEEE Conference on Systems, Process and Control (ICSPC)

Location: Melaka, MALAYSIA

Date: DEC 15-17, 2017

Sponsor(s): IEEE; IEEE Malaysia Sect Control Syst Chapter; IEEE Control Syst Soc; IEEE Xplore; SCOPUS

## Abstract

The fact that information-based interaction designed requires user involvement, Service Desk System (SDS) is necessary for collecting, tracking and processing requests for IT service support. The system can be dynamic, where many approaches can be used depending on the objective of the tasks at hand. Currently, Kuliyah of Information and Communication Technology (KICT), International Islamic University Malaysia (IIUM) SDS do not cover a lot of evolving user's tasks. As a result, the main aim of this study is to propose interactive SDS for students and staffs at KICT, IIUM. The architectural framework of the system has been formulated to include all the necessary requirements that might have arisen over time. There are some drawbacks in the process of the current system which affects the whole management process of the organization. With the aid of the framework, a prototype has been implemented. This prototype is established using the Hypertext Markup Language (HTML), PHP with the support of Cascading Style Sheets (CSS3), Bootstrap and JavaScript along with MySQL as the database. The developed system is an online (web-based) system which allows users to request information in order for the administrator to respond promptly, which shows the efficiency and reliability of the system.

## Keywords

Author Keywords: [users request](#); [service desk](#); [administrative response](#); [online tasks](#)

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## Funding

Funding Agency	Grant Number
International Islamic University Malaysia	

[View funding text](#)

## Publisher

IEEE, 345 E 47TH ST, NEW YORK, NY 10017 USA

## Categories / Classification

Research Areas: Automation &amp; Control Systems; Computer Science; Engineering; Robotics

Web of Science Categories: Automation &amp; Control Systems; Computer Science, Artificial Intelligence; Engineering, Electrical &amp; Electronic; Robotics

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