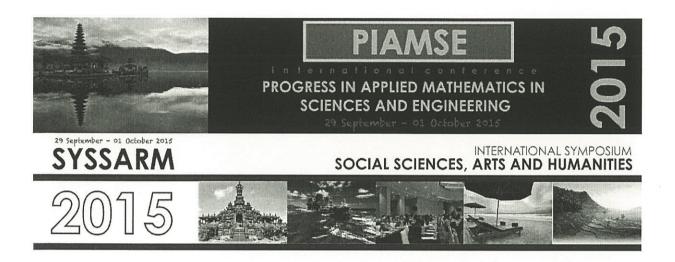
2015 International Symposium on Social Sciences, Arts and Humanities (SYSSARM 2015) 2015 Progress in Applied Mathematics in Science and Engineering (PIAMSE 2015) 29 September - 1 October 2015, Bali, Indonesia



## **ABSTRACT COMPILATIONS**

All ARTICLES WILL BE SENT TO AIP AND ASL WITHIN A MONTH EXPECTED 4-8 MONTHS OF PUBLICATIONS

Hamzah Asyrani Bin Sulaiman

2015 International Symposium on Social Sciences, Arts and Humanities (SYSSARM 2015) 2015 Progress in Applied Mathematics in Science and Engineering (PIAMSE 2015) 29 September - 1 October 2015, Bali, Indonesia

11:00 AM - 12:00 PM

PIAMSE Keynote\_1: PIAMSE Official Keynote 1

NUMERICAL ALGORITHM FOR SOLVING HIGHER ORDER BOUNDARY VALUE PROBLEM

Professor Dr. Zanariah Abdul Majid

Room: JEPUN

Chair: Shakir Saat (Universiti Teknikal Malaysia Melaka, Malaysia)

Boundary value problems (BVPs) are used in many branches of sciences. Some of them are in the field of optimization theory, fluid dynamic and engineering. Since the boundary value problem has wide application in many area of research, therefore faster and accurate numerical solutions of boundary value problem are very importance. In this presentation, we propose a numerical algorithm that consists of a block method that able to pproximate the solutions directly at more than one point when solving the higher order two-point boundary value problems with Dirichlet and Neumann boundary conditions. The algorithm will be implemented using variable step size strategy adapted with multiple shooting techniques. The numerical results are presented to demonstrate the effectiveness of the proposed algorithm.

SYSSARM\_Keynote\_1: SYSSARM Official Keynote 1

THE RELIGIOUS THOUGHT OF CONSERVATIVE JUDAISM: AN ANALYSIS

Associate Prof. Dr. Adibah binti Abdul Rahim

Room: FLAMBOYAN

**Chair:** Mohd Azlishah Othman (Universiti Teknikal Malaysia Melaka & Microwave Research Group, Malaysia)

Conservative Judaism claimed to be in the middle position between Orthodox and Reform Judaism attempting to maintain basic traditions while adapting to modern life. In its approach to reconstruction of religious thought, this position argued that to meet the challenges of the modern world, the key concepts of faith have to be redefined and reinterpreted in the light of modern science and knowledge. This paper highlights selected issues advocated by Conservative Judaism for reconstruction of religious thought, and provides an objective analysis on its position. It was found that despite of claiming themselves as belong to mediating position, Conservative Judaism seemed to ignore their scriptures and depended much on human interpretations. This is obviously contradicted to an Islamic approach which upholds that the fundamental sources of the Qur'an and Sunnah should always be referred to as primary references despite our reliance on modern knowledge and rational inquiries.

## The Religious Thought of Conservative Judaism: An Analysis

Associate Prof. Dr. Adibah binti Abdul Rahim

Abstract - Conservative Judaism claimed to be in the middle position between Orthodox and Reform Judaism attempting to maintain basic traditions while adapting to modern life. In its approach to reconstruction of religious thought, this position argued that to meet the challenges of the modern world, the key concepts of faith have to be redefined and reinterpreted in the light of modern science and knowledge. This paper highlights selected issues advocated by Conservative Judaism for reconstruction of religious thought, and provides an objective analysis on its position. It was found that despite of claiming themselves as belong to mediating position, Conservative Judaism seemed to ignore their scriptures and depended much on human interpretations. This is obviously contradicted to an Islamic approach which upholds that the fundamental sources of the Qur'an and Sunnah should always be referred to as primary references despite our reliance on modern knowledge and rational inquiries.



## Associate Prof. Dr. Adibah binti Abdul Rahim Kulliyyah of Islamic Revealed Knowledge and Human Sciences International Islamic University Malaysia E mail: adibahar@iium.edu.my Contact no: 03-61965551/5550

Dr Adibah binti Abdul Rahim obtained her Ph.D in Islamic Revealed Knowledge and Heritage from International Islamic University Malaysia (IIUM) in 2003. She started her career as an Assistant Lecturer in 1995, and was appointed as a Lecturer after completing her Master Degree in 1998. She is currently working as an Associate Professor in Kulliyyah of Islamic Revealed Knowledge and Human Sciences, IIUM. She has also been appointed a principal of Female Residential College in University and has been actively involved in various students' programs and activities at both college as well as university levels. In 2008, she has been appointed as a Visiting Academic at Monash University, Victoria, Australia during her accomplishment of sabbatical leave. Apart from teaching corecourses in the kulliyyah, she also has been teaching at Co- Curricular Centre, IIUM Centre for Continuing Education (ICCE), and Institute of Education, IIUM. Dr Adibah was also appointed as a Project Leader for building taxonomy on Usul al-din, Philosophy, and Comparative Religion for IIUM library. Her academic areas of interest are Islamic Thought, Religious studies, Islam and modernity, Philosophy, Modern ideologies, and modern Muslim thinkers. She has published as well as presented papers at local and international meetings on these areas.