



The 7th International Workshop on Fixed Point Theory & Applications (January 03-04, 2018, Dhahran, Saudi Arabia)

Venue: Building 20, Room 103

Wednesday, January 03, 2018

08:45 am	Opening Ceremony, Prof. Mohammad S. Al-Homoud, KFUPM Vice Rector
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Venue: Building 20, Room 103

Wednesday, January 03, 2018

Session 1

Chair: Dr. M. R. Alfuraidan

09:00 am to 09:45 am	"Fixed Point Theory of Monotone Mappings: where do we stand?" Prof. Mohamed A. Khamsi, University of Texas at El Paso, USA - Joint Professor at KFUPM.
09:55 am to 10:40 am	"j-Eigenfunctions and Hilbertian operators" Prof. Jan LANG, Department of Mathematics, The Ohio State University, USA
10:50 am to 11:35 am	"Recent Fixed Point Theory for Sums of Operators" Prof. Smail Djebali, Department of Mathematics, Faculty of Sciences, Al Imam Mohammad Ibn Saud Islamic University, Saudi Arabia
11:45 am to 01:00 pm	Lunch Break

Venue: Building 20, Room 103

Wednesday, January 03, 2018

Session 2

Chair: Prof. Abdul Rahim Khan

01:00 pm to 01:45 pm	"Stability results on spectral theory on spaces of variable integrability" Dr. Osvaldo Mendez, University of Texas at El Paso, USA.
01:55 pm to 02:40 pm	"A new iteration method and its application in Hadamard Spaces", Dr. Izhar Uddin, Department of Mathematics, New Delhi, India

Wednesday, January 03, 2018

03:00 pm to 04:00 pm	Meeting with interested faculty and students. Location: Math Library 5th floor.
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Evening	Workshop Banquet
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The 7th International Workshop on Fixed Point Theory & Applications (January 03-04, 2018, Dhahran, Saudi Arabia)

Venue: Building 20, Room 103

Thursday, January 04, 2018

Session 1

Chair: Prof. Suliman Al-Homidan

09:00 am to 09:45 am	<p>“Modified Picard Type Iterative Algorithm for Nonexpansive Mappings” Prof. Qamrul Hasan Ansari, Aligarh Muslim University, Aligarh, India - Joint Professor at KFUPM</p>
09:55 am to 10:40 am	<p>“Equilibrium problems: are they of fixed point or Hahn-Banach type?” Prof. Gábor KASSAY, Faculty of Mathematics and Computer Science, Babeş-Bolyai University, Cluj-Napoca, Romania</p>
10:50 am to 11:35 am	<p>“Recent developments of Dancs-Hegedus-Medvegyev's fixed point theorem” Dr. Truong Q. Bao, Department of Mathematics and Computer Science, Northern Michigan University, USA</p>
11:45 am to 01:00 pm	<p>Lunch Break</p>

Venue: Building 20, Room 103

Thursday, January 04, 2018

Session 2

Chair: Dr. Khairul Saleh

01:00 pm to 01:45 pm	<p>“New fixed point theorems for multivalued mappings by the c-compactness notion with applications to mathematical economics” Prof. O. Chadli, Ibn Zohr University, Morocco.</p>
01:55 pm to 02:40 pm	<p>“Convergence and best proximity points for generalized contraction pairs” Dr. Abdelbasset Mohamed Felhi, IPEIB, Carthage University, Tunisia</p>