

# THE FUTURE OF ENTREPRENEURSHIP UNDER TECHNOLOGICAL PROGRESS TRACK

Wednesday November 13<sup>th</sup> 2019 / NC

○ **8:30 am - 9:30 am**

Registration

"Toronto Hall - Building A - Gate 1"

○ **9:30 am - 11:00 am**

**Opening Ceremony followed with the speech of:**

- Prof. Mahmoud Abo El-Nasr (CIC President)
- Prof. Abd Elshafy Fahmy Obada (President of Egyptian Mathematical Society)
- Prof. Adel Abdel Ghafar (Consultant Minister of Higher Education and Scientific Research)
- General Tarek Mahdy (Former Minister of Mass-com)

○ **11:00 am - 11:30 am**

**Reception and Coffee Break**  
"Room G04-G05"

○ **Session 1**

**Room A322 12:00 pm - 01:30 pm**

**Moderator:**

Prof. Salah Esmail, Helwan University

**Referee:**

Ass. Prof. Rania Taher, Head of Business School, CIC

**Session Organized by:**

Ms. Rehab El-Shahawy, Lecturer in Business Administration, CIC

**Dr. Walaa Abdallah Mohamed Ali**

"The Effect of Technological Progress on the development of Small and Medium sized Enterprises: The Case of Malaysia"

**Ahmed Gamal ELKattan**

"Investigating the Predictors of Customers' Adoption of Virtual Fitting Rooms: the Case of Egypt"

○ **Coffee Break**

**Room A301**

**01:30 pm - 01:45 pm**

○ **Closing Conference**

**Room A322**

**01:45 pm - 02:00 pm**

**Session Organized by:**

Ms. Rehab El-Shahawy, Lecturer in Business Administration, CIC

○ **• Closing Conference**

**• Recommendations**

**• Certificates Receivable**

○ **Lunch Break**

**Room G05**

**03:00 pm - 03:30 pm**



## 4<sup>th</sup> CIC'S MULTIDISCIPLINARY INTERNATIONAL CONFERENCE

November 13 - 14, 2019 - Cairo

[www.cic-cairo.com](http://www.cic-cairo.com)

ciccairo @ciccairo cic\_cairo **Hotline: 16242**

الوطن

ONAR



# COMPUTATIONAL MATH AND THEIR APPLICATIONS TRACK

cooperation with Egyptian Mathematical Society

Wednesday November 13<sup>th</sup> 2019 / NC

○ **8:30 am - 9:30 am**

Registration "Toronto Hall - Building A - Gate 1"

○ **9:30 am - 11:00 am**

**Opening Ceremony followed with the speech of:**

- Prof. Mahmoud Abo El-Nasr (CIC President)
- Prof. Abd Elshafy Fahmy Obada (President of Egyptian Mathematical Society)
- Prof. Adel Abdel Ghafar (Consultant Minister of Higher Education and Scientific Research)
- General Tarek Mahdy (Former Minister of Mass-com)

○ **Reception and Coffee Break**

**"Room G04-G05" 11:00 am - 11:30 am**

○ **Session 1**

**Room A306 12:00 pm - 01:30 pm**

**Moderator:**

**Prof. Mahmoud Abdel Atey**, Zewail City of Science and Technology

**Referee:**

**Prof. Mohamed Ali Ahmed**, Al-Azhar University

**Session Organized by:**

**Ass. Prof. Wael Youssef**, Basic Science Department, CIC

**M. M. A. Ahmed, Mohamed Abu-Shady and H. F. Habeba**

"A Study of a Non-Linear Interaction Between a Two-Mode Cavity Field and a Three-Level Atom in Different Configurations with Damping"

**Asmaa Tarek Mohamed**

"The interaction between a three-level Atom and Four Systems of N-Two Level Atoms with Kerr-like medium"

**Mahmoud Mohamed Yousef**

"Wehrl entropy and Fisher information of a pair entangled qubits interacting with a q-deformed field"

**Sabah Sanad**

"Some non-classical properties of a Nonlinear Two-dimensional coherent state"

**Rasha Nabeah Rabea**

"Two Three Level Atoms Interacting With  $SU(1; 1)$  Quantum System"

○ **Session 2**

**Room A308 12:00 pm - 01:30 pm**

**Moderator:**

**Prof. Mohamed Hussein**, Al-Azhar University

**Referee:**

**Prof. Nabil El-Daba**, Ein Shams University

**Session Organized by:**

**Ass. Prof. Wael Youssef**, Basic Science Department, CIC

**Esraa Salem Abd El-Hamed**

"Quantum entropy and collapses-revivals phenomenon for a generalized four-level atom interacting with a single-mode field"

**Dr. Ahmed El-Deeb**

"New dynamic Gronwall-Bellman-Pachpatte type inequalities with applications"

**Ahmed Refaie Abd Al Mohimen**

"Far-Field, Radiation Resistance and temperature of Hertzian Dipole Antenna in Lossless Medium with Momentum and Energy Flow in the Far- Zone"

**A. Z. Zaher, A. I. Abdel lateef and Prof. Khaled S Mekheimer**

"Entropy hemodynamics particle-fluid suspension model through eccentric catheterization for time-variant stenotic arterial wall: Catheter Injection"

**Rabeaa Abo-Elkhair, Khalid K. Ali, Mustafa Gouda Keshta and Prof. Khaled Mekheimer**

"Nonlinear and curvature effects on peristaltic flow of  $[Cu- [Al]_{2 O_3}]$  Hybrid Nanofluid in a symmetric Channel with Heat Transfer"

○ **Coffee Break**

**Room A301 01:30 pm - 01:45 pm**

○ **Session 3**

**Room A308 01:45 pm - 02:45 pm**

**Moderator:**

**Prof. Eid Doha**, Cairo University

**Referee:**

**Prof. Khaled S Mekheimer**, Al-Azhar University

**Session Organized by:**

**Ass. Prof. Wael Youssef**, Basic Science Department, CIC

**Mohamed A. Abd El Salam, Khalid K. Ali and Emad M. Mohamed**

"Numerical study for a general form of non-linear fractional order differential equations with linear functional argument"

**Heba Mohamed Shaker, S. M. Moawad and O. H. El-Kalaawy**

"Lie point symmetries, Conservation Laws, Power series solution and Convergence analysis of Korteweg-de Vries-Zakharov-Kuznetsov equation"

**Dr. Ahmed Mostafa Kamal**

"Controlling the Solar Radiation Pressure Perturbations for a Lorentz Spacecraft"

**W. Abbas, A.M. Moawad, M.M. Ghazy and Prof. Khaled S Mekheimer**

"Thermal radiation effects in squeezing flow of suspensions"

**Dr. Marwa Hamdy El Dewaik**

"Solving poisson's equation of fractional order using ADI method"

○ **Closing Conference**

**Room A308 02:45 pm - 03:00 pm**

**Committee Organizer by:**

**Prof. Refaat Salem**, Basic Science Department, CIC

**Session Organized by:**

**Ass. Prof. Wael Youssef**, Basic Science Department, CIC

- **Closing Conference**
- **Recommendations**
- **Certificates Receivable**
- **Best Research Award**

○ **Lunch Break**

**Room G05 03:00Pm - 03:30Pm**