WHAT IS INNOVATION TOWARDS SMART CITY DIPLOMA?
The Diploma comprises of a series of modules related to the pillars of a smart city including: Economy, Governance, ICT, Environment, Health, Education, Security, Mobility and Infrastructure, and People.

At the end of the diploma you are expected to:

1. Understand the concept of “Smart Cities” and implement Smart City Innovative Projects.
2. Support world class “Smart City” projects in all participating organizations.
3. Work in synergy with city departments and private institutions to develop coordination, innovation and cooperation on “Smart Initiatives”.
4. Facilitate and create a Network for the interaction of Academia, Industry and Government institutions in the field of innovation in Smart City development.
5. Create and supervise innovative smart city projects with Public-Private Partnership (PPP).

“What is Innovation Towards Smart City Diploma?”

“Innovate or Stagnate”

His Highness Sheikh Mohammed bin Rashid Al Maktoum
Vice President and Prime Minister of the UAE and the Ruler of Dubai

“SMART DUBAI”

HAPPY LIVING

www.rit.edu/dubai
### Workshop 01
May 10 - May 12 - Creating the Future City

1. Why Smart City?
2. Defining Smart City Strategy and Ecosystem
3. Assessing a Smart City
4. Success Stories of Smart Cities

### Workshop 02
September* - Breakthrough Thinking & Innovation in a City

1. Dynamics of Innovation.
2. Human and System Dynamics and their impact on organization’s innovation.

### Workshop 03
October** - Digital Innovation and Technology Disruption

1. Digital Technologies.
2. Robots and Autonomous Cars.

### Workshop 04
November* - Environment & Sustainability

1. Environmental Issues on Urban Scale & Strategic Solutions.
2. Human Wellbeing & Quality of Life.

### Final Assessment
December* - Participants to present their smart & innovative projects proposing "value creation projects" across city departments.

* Exact Dates will be discussed and agreed upon with the participants

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### LEARNING METHODS AND TOOLS

- Lecture modules delivered by subject matter experts
- Use of cutting edge tools on various topics covered in the program
- Access to research repository on the subject
- Case studies discussion
- Class room activities

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### WORKSHOP SERIES

#### Dr. Jennifer Matic
Lecturer, Dept. of Services Systems RIT, NY, USA.

#### Dr. Saeed Al Dhaheri
Chairman of the Board at Smartworld, former Director General of Emirates Identity Authority.

#### Dr. Gianluca Misuraca
Senior Scientist at the Information Society Unit of the European Commission’s Joint Research Centre, Institute for Prospective Technological Studies (JRC IPTS).

#### Mr. Aiham Al-Akhras
Smart City & IoT Lead at Fujitsu, Member of Dubai Silicon Oasis Smart City Advisory Board.