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 students will:

1. Understand the concept of “Smart Cities” and implement innovative projects related to smart cities.
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).

"Innovate or Stagnate"

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

PROGRAM MODULES & TIMINGS

- Four workshops - Three days each
- Duration: October, 2017 - January, 2018

Exact dates will be determined at a later stage upon participants’ feedback.

NOTE: This diploma is a professional training one and hence it is not endorsed by KHDA or Ministry of Education.

PLEASE VISIT OUR WEBSITE TO REGISTER: WWW.RIT.EDU/DUBAI/DIGITAL-TRANSFORMATION-SMART-CITY
Subject Matter Experts

Dr. Philippe Bouvier
Dr. Philippe Bouvier is a recognized international expert in urban digital transformation, critical infrastructure protection, and in the integration of complex systems. He is also a recognized expert at the European Commission in Security Risk Management. He has 20 years of experience in Consulting, Project management, Audit, Research, Marketing, Communications, Sales, Mergers and acquisitions, Business development, Team leadership and Entrepreneurship.

He has a worldwide practical experience of consulting and technical architecture design in multiple sectors including integrated urban management, urban security, public water, energy, public transportations, oil & gas, airports, air bases, banks, ships and aircraft.

He holds an Executive MBA at INSEAD in Singapore and a PhD from Paris University. His PhD is in urban studies (urbanism and city management).

Dr. Ioannis Karamitsos
Dr. Ioannis Karamitsos has vast industry and research experience over 25 years as an executive manager who worked within the private and public sectors and experienced within European, Middle East and Chinese companies.

His industry expertise includes understanding smart cities and urban transformation, understanding urban economies and environments, and policy aspects of Smart Cities. He was strategist advisor for the development of the two smart cities in KSA, the Information Technology Complex (ITCC) and King Abdullah Financial Center (KAFD) and supported the strategy for developing a suite of smart city services.

He has also executive certificates from MIT (Tackling the challenge of Big Data) and from Columbia Business School (Driving Strategic Impact Program).

Mr. Novel Tjahyadi
Mr. Novel Tjahyadi is an Innovation Specialist and an entrepreneur. As an Innovation Specialist, his main role is championing innovation strategy and framework, as well as cultivating innovating culture within the entity.

He has successfully co-founded and launched a Dubai-based technology start-up in the area of people and human resources.

He holds an Executive MBA at INSEAD in Singapore and a PhD from Paris University. His PhD is in urban studies (urbanism and city management).