Call for Chapters for forthcoming book:

Drones in Smart-cities: Security and Performance

- **Editor**

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- **Publisher**

The book will be published in Elsevier, which is indexed in major indexes such as: Thomson/ISI, Scopus etc.

- **Theme**

One of the hottest areas in technology nowadays is, without a doubt, the Drones. Drones/unmanned aerial vehicles (UAVs) have attracted lots of interets in the Smart-cities paradigm since they have new potential market. UAVs have endless commercial applications due to the irrelatively small size and ability to fly without an on-board pilot such as in agriculture, photography, surveillance, and numerous rescue operations. This book is dedicated to addressing the major security and performance assesment challenges in this era. It focuses on both the design and implementation aspects of these mobile devices/vehicles in intelligent and secure approaches that are enabled and supported by the Cloud and teh Intetrnet of Things (IoT) paradigms. In addition, it aims at providing the reader an insight overview of what is going on the Drones in terms of these approaches' performability and outcomes assessment. And every effort that can be spent in evaluating the graceful degradation in this paradigm.

- **Topics**

Topics of interest include, but are not limited to, the following:

Secured Localization in UAV systems, Secured Scheduling and QoS in 5G-enabled UAVs, Drawbacks of Existing Simulation Tools, QoS-aware and Security MAC Protocols for UAVs, Quantifying Usage of Services in Cloud-based UAVs Networks, Secured UAVs in Smart Cities, Performability in IoT-enabled UAVs, Challenges and Critical Analysis, Security Enabling Technologies, Secured Big Data Analytics in UAV-enabled Smart Cities, Trust Based Policies, SDNs and UAVs, and Security and privacy issues in vehicular networks.

- **Type of contributions and length**

Book Chapter.

Chapter length: In general, your chapter should be approximately **25-35 double-spaced Microsoft Word pages, inclusive of references**..

Figures/Tables/Charts/illustrations: **All illustrations submitted in color will be reproduced in color in all iterations of the volume—at no cost to you.** Figures must be sent as separate files (preferably TIFF or EPS with a resolution of at least 300 dpi; PDF, JPG, and PowerPoint files may also be acceptable for certain simple figures) and *must not* be embedded in the chapter.

Abstracts: Your chapter should include a succinct **abstract**—a preview for your chapter—that contains approximately 150-200 words/11 lines. *The abstract is important, as it will appear in **Google Scholar** and in other abstract and indexing databases.* I should point out that abstracts are mandatory for our online book chapters to entice readers with an overview of the chapter contents. If an abstract is not supplied, we will go ahead and use the first paragraph for this purpose. Since often the first paragraph is not a summary of the chapter contents, many authors wish to supply the abstract.

Callouts: You must indicate in the chapter where each figure, table, chart, etc. should be placed (for example, **Insert Figure 1 here** or **Insert Figure 4.5 here**).

Keywords: In the beginning of your chapter, please include 5-10 **keywords**. Keywords are important as they are indexed in **Google Scholar** and other search engines. This will also be used to generate a subject **Index**.

Corresponding author information: On the title page of your chapter, please indicate who among the chapter authors is the corresponding author of chapter (that is, the chapter author responsible for submitting the chapter and whose contact information appears along with his/her name on the chapter). Please also include all appropriate contact information (email addresses) and affiliation information for the co-authors. (*Note: The corresponding author alone signs the* Consent to Publish *form for* all *contributors to a chapter*.)

- **Deadlines**

Submission of abstracts (500 words): **May 30, 2019**
Submission of full chapter: **Oct. 10, 2019**

Final Book Manuscript should be submitted on or before Dec. 1, 2019.

- **Submission and formatting**

Abstracts should be submitted as plain Word (2010 or higher) or PDF files by e-mail to alturjman@outlook.com . The abstract should contain: 1) Title of the proposed chapter 2) Author(s) of the chapter (including affiliation) 3) Type of contribution (case study, full research paper or conceptual paper) 4) Estimated amounts of pages (excl. references) 5) Abstract of 500 words describing contents of the book chapter (incl. methodology) 6) Keywords (at least 2 and maximum of 5). Full book chapters will also be submitted through e-mail to alturjman@outlook.com. Full book chapters need to be formatted according the Elsevier instructions and submitted in Word (2010 or higher) or PDF format. These formatting instructions can be found at:
https://www.elsevier.com/authors/book-authors/science-and-technology-book-publishing/things-to-consider-as-you-prepare-your-manuscript#Prep

For further questions, please contact Prof. Fadi Al-Turjman (alturjman@outlook.com).