



Call for Papers

Special Issue on *Engineering aspects of health protection and exposure assessment*

Guest Editors

**Joe Wiart (FT RD, France), Soichi Watanabe (NICT, Japan) and
Luis M. Correia (IST, Portugal)**

Mobile and wireless systems are more and more used nowadays, which maintains the awareness on exposure to electromagnetic radiation; new technologies and new usages request from dosimetry a sustaining effort to estimate the exposure induced by such systems, and to check the compliance with the reference values recommended by international bodies, such as ICNIRP. Besides the work developed in the areas of biology and medicine, among others, engineering continues to play an important role in this problem. Worldwide efforts are carried out in numerical and experimental approaches to design exposure systems, to estimate exposure induced by radiating sources, and to evaluate new developed systems, just to name a few. Given the importance and the timeliness of this work, ***Annals of Telecommunications*** decided to have a special issue on these matters, from an engineering perspective.

The topics of interest include, but are not restricted to:

- Numerical methods
- Experimental methods
- Modelling
- In situ and personal exposure assessment
- Uncertainty estimation
- Statistical approaches
- Standards and protocol development for New Usage

All submitted papers must not have been previously published and must not be submitted for publication elsewhere while they are under consideration. Papers, in English, should have a length comprised between 30 000 and 50 000 characters, and be submitted electronically in PDF to redaction@annals-of-telecommunications.com, according to the instructions available at http://www.annals-of-telecommunications.com/documents/authors_instructions.pdf.

Important dates:

- | | |
|-----------------------------|-----------------|
| • Submission of manuscripts | 15 January 2007 |
| • Expected publication | Autumn 2007 |