You are cordially invited to submit your contribution in the 1st Workshop on “Privacy and Security in Pervasive e-Health and Assistive Environments” organized within the “First International Conference on Pervasive Technologies Related to Assistive environments (PETRA 2009)”. We are interested in original papers and case studies describing advances in all areas of security and privacy in e-health and assistive environments, including but not limited to:

**Topics of Interest**

We are interested in original papers and case studies describing advances in all areas of security and privacy in e-health and assistive environments, including but not limited to:

- Policies and practices for access, authentication, authorization and auditing for health information systems in order to protect the privacy and security of electronic health information.
- Policies for sharing / exchange of patient’s sensitive information among health / assistance providers for example, during an emergency.
- Legislation issues related to handling of protected health information in pervasive e-health environments.
- Secure data access in e-health environments
- Trust and privacy issues in e-health and assistive environments
- Sensor network security for e-health environments
- RFID, sensor networks and biometrics to enable security in e-health and assistive environments
- PKI to support e-health environments
- Encryption, cryptographic techniques to ensure privacy and security in e-health
- Case studies in respect to privacy and security in e-health environments
- Developing secure e-health and assistive infrastructures

**Submission and Proceedings Information**

Interested authors should submit their contribution through e-mail to Grammati Pantziou (pantziou@teiath.gr) or Petros Belsis (pbelsis@cs.teiath.gr). Accepted papers will be presented at the workshop and published in the Proceedings of the Conference. ACM will be the publisher of the proceedings of the PETRA Conference and the Conference Proceedings will be a volume in the ACM International Conference Proceedings Series in the ACM Digital Library. Authors should use the ACM Word or LaTeX style templates to prepare their articles. See: [http://www.acm.org/sigs/pubs/proceed/template.html](http://www.acm.org/sigs/pubs/proceed/template.html). Authors should apply ACM Computing Classification categories and terms. The Classification Scheme can be found at: [http://www.acm.org/class/1998/](http://www.acm.org/class/1998/) Submitted papers should be up to 8 pages. Papers may be accepted either as full papers (8 pages) or short papers (4 pages). At least one author, of each accepted paper, is required to register and present the paper.

Extended versions of selected papers from the Workshop will be invited to be considered for publication in a special journal issue.

**Workshop Chairs**
Grammati Pantziou, Technological Educational Institution of Athens, Greece
Petros Belsis, Technological Educational Institution of Athens, Greece

**Workshop Programme Committee**
Petros Belsis, Technological Educational Institution of Athens, Greece
Azer Bestavros, Boston University, USA
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**Important Dates:**

**Paper Submission Deadline:** January 31, 2009
**Paper Acceptance Notification:** February 28, 2009
**Camera Ready Papers:** March 31, 2009