We are organizing an invited session on Intelligent Applications for Home and Medical Treatment for ICGEC-2012, which will be held in Kitakyushu, Japan on August 25~28, 2012. This session deals with new intelligent applications and technologies for home and medical treatment. Topics of interest include, but are not limited to:

1. Applications for smart home
2. Applications for medical treatment
3. Sensors and routing
4. Image processing for smart home
5. Image processing for medical treatment
6. Embedded system for smart home
7. Embedded system for medical treatment
8. Other related topics

**Submissions:**
Papers are invited from prospective authors with interest on the related areas. Each paper should follow the IEEE format with title, author's names, affiliation, email addresses, an up to 150-words abstract, and a two-column body with 4 single-spaced pages and with font size at 10 pts. All papers must be submitted electronically in PDF format only and be mailed to:

**Prof. Jen-Chu Liu** at ikiyama@gmail.com

**Important Dates:**
Deadline for paper submission: May 31, 2012
Notification of acceptance: June 30, 2012
Deadline for camera-ready manuscript submission: July 15, 2012
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