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 - First International Conference on Real Time Intelligent Systems (RTIS 2016)
 - SSH 2016: The 4th International Workshop on Service Science for e-Health
co-located with 18th IEEE International Conference on e-Health Networking, Application & Services
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Editorial

We present this issue with the below described major research works.

In the first paper on “**New Approach For Automatic Medical Image Annotation Using The Bag-of-words Model**” the authors *Riadh BOUSLIMI* and *Jalel AKAICHI* presented a new approach for the semantic automatic annotation of medical images that use the bag of words model to represent the visual content of the medical image combined with text descriptors based on term frequency-inverse document frequency technique and reduced by latent semantic to extract the co-occurrence between text and visual terms. The experiment is carried out on five types of radiological imaging, which brought the efficiency of the algorithm.

Taranpreet Singh Ruprah in the paper on “**Advance Encryption and Decryption Technique using Multiple Symmetric Algorithm**” has proposed a new algorithm for encrypting the plain text into the cipher text. The feature of this technique is that the algorithm has the substitution technique, i.e., Caesar Cipher and Hill Cipher and it is combined along with the transposition technique, i.e., Rail fence technique is used to make more secure and stronger algorithm.

Privacy problem is a major issue in the last few years. The authors *Han Wang* and *Ling Zhang* in the paper on “**PSP:A Mechanism Protecting Privacy by Providing Personal Data Management and Usage Services**” have presented the Privacy Service Provider) mechanism which protects privacy by actively providing personal data management and usage services. The design model of PSP was analyzed as well as the possible implementation of services

The papers in this issue are marked by the technical elegance and merit.

Editors