

Contents

Editorial	i
-----------	---

Research

Lip Tracking Towards an Automatic Lip Reading Approach- Luca Lombardi, Waqqas ur Rehman Butt, Marco Grecuccio	1
--	---

A Probabilistic Collocation Method for the Imperfection Propagation: Application to Land Cover Change Prediction- Wadii Boulila, Amine Bouatay, Imed Riadh Farah	12
--	----

Book Review	33
--------------------	----

Conference Notification	34
--------------------------------	----

- Ninth International Conference on Digital Information Management (ICDIM 2014)
- Fourth International Conference on Innovative Computing Technology (INTECH 2014)
- First International Conference on Future Generation Information and Communication Technology (FGICT 2014)
- Third International Conference on Future Generation Communication Technologies (FCGT 2014)

Editorial

We are pleased to release the fifth volume of the *Journal of Multimedia Processing and Technologies*. In the first paper on **“Lip Tracking Towards an Automatic Lip Reading Approach”** the authors *Luca Lombardi, Waqqas ur Rehman Butt* and *Marco Grecuccio* have addressed the lip reading models which would gain significance the near future for reading the senses. For doing so they used a few visual features such as selection of lip, shape and extraction of movement etc.

Wadii Boulila, Amine Bouatay and *Imed Riadh Farah* in their paper on **“A Probabilistic Collocation Method for the Imperfection Propagation: Application to Land Cover Change Prediction”** proposed a model of land cover change prediction. Authors claim that the improvement in both computation time and prediction of the land cover change which is experienced in experiments.

Even this issue has only two papers, they are more descriptive and offered in-depth focus on the treated concepts.

Editors