

## Editorial

We welcome the readers to consume the contents of the second issue of the twelfth volume of the **International Journal of Web Applications** which has the below described web research.

In the first paper on “**Trends of Web Service Composition**” the author *Khalid Mansour* presented a systematic review of the two major trends of Web service compositions namely the top-down composition and bottom-up composition. The author has presented the web service composition mechanisms and discussed in each approach. The author has found that different composition approaches may lead to different composite services in terms of functionality

In the next paper on “**Identifying Depression in Tweets Using CNN-deep and BILSTM with Attention Model**” the authors *Fatima Boumahdi, Amina Madani* and *Ibrahim Cheurfa* proposed a new deep learning model that we train on a depression-dedicated dataset in order to detect such mental illness from an individual’s tweets. In the experimentation, the authors have found that their model has achieved a 99 % accuracy, outperforming any statistical or deep learning models found in literature currently.

In the next paper on “**A Study of the Criteria for selecting Online Retailers**” the author *Balkrishan Sangvikar* has identified the factors and criteria used by the consumers to select online retailer for their consumption needs. The experiments conducted revealed the selection criteria used by the consumers to select online retailers for their shopping through their website.

Hope the papers are quite interesting and would lead to further research in the areas outlined.

## Editors