

Editorial

We now complete the eighth volume of the **Journal of Intelligent Computing** with the reported research in the last issue. In the opening paper on **“New Reconfigurable Algorithm for Sorting Binary Numbers”** the authors *HIRRI Soukaina, ERRAMI Ahmed* and *KHALDOUN Mohamed* based on iterative approach proposed a new reconfigurable algorithm for sorting binary numbers. To test the approach the authors developed a simulation program using C ++. The complexity of the algorithm according to the number of iterations has provided varied results.

Michal Kvet and *Karol Matiaško* in their paper on **“Managing Undefined Values in Temporal Environment”** proposed an effective solution for storing undefined attribute values as well as time attributes delimiting validity. Earlier they supported their work by proposing the fundamentals of Temporal object model and the index structure.

In the last paper on **“Machine Translation for the Portuguese language Using Words Distributed Representations”** the authors *Fillipe* and *Hendrik Macedo* investigated a model which can automatically translate a document. They used the distributed representations of words to perform automatic machine translation between languages but also they have included the Portuguese language in the analysis. They have achieved a precision of up to 89% for translation between the Portuguese and the English.

Hope the readers can enjoy the reading of the significant papers.

Editors