

Editorial

We present the eighth volume of the **Progress in Machines and Systems**.

In the first paper on “**Legal Evidence in Neuroscience Reflected in Practice**” the author *Cristina Siserman-Gray* viewed that there is a relation for the neuroscientific evidence when determining the legal responsibility of a defendant during court proceedings. In the observation and recording of empirical evidences he found the important challenges when interpreting neuroscientific evidence for use in legal proceedings.

In the paper on “**Work Memories Reflecting Change Detection**” the author has studied why individuals have less memory of keeping visual information. He did a visual working memory experiment where the participants were asked to maintain orientation of items presented to the left or right visual hemifield, while the distracting items were either present or absent in the opposite visual hemifield. The results the author has found that significantly lower estimates of the capacity in the presence vs. absence of distractors.

In the third paper on “**Impact of Intellectual Capital on the Value of the Indian Firms**” the author *Thanikachalam Vadivel* has found the relation between the Intellectual Capital and Value of Firms in the Indian Information Technology Industry. The result of the study supports the hypothesis that the value of firms could be explained by the intellectual capital. Hence there was significant association between intellectual capital and the value of firms in India.

The papers in this issue are quite interesting and hope that they will promote good amount of further research.

Editors