

Editorial

We present the first issue of the sixth volume of the **Information Security Education Journal** with the below described research.

In the first paper on “**Approximating DEX Utility Functions with Methods UTA and ACUTA**”, the authors *Matej Mihelcic* and *Marko Bohanec* presented the results of a preliminary study in which we experimentally assessed the performance of two wellknown MCDA methods UTA and ACUTA to approximate qualitative DEX utility functions with piecewise-linear marginal utility functions

Miha Mlakar, *Tea Tušar* and *Bogdan Filipic* in the second paper on “**Comparing Random Forest and Gaussian Process Modeling in the GP-demo Algorithm**” compared the two well-known modeling techniques, random forest (RF) and Gaussian process (GP) modelling. The results the authors found that the GP outperforms RF and that it is more suitable for use in a surrogate model-based multi-objective evolutionary algorithm.

In the third paper on “**Comprehensibility of Classification Trees–Survey Design**” the authors *Rok Piltaver*, *Mitja Luštrek*, *Matjaz Gams* and *Sanda Martincic–Ipšic* suggested a classification tree comprehensibility survey in order to derive an exhaustive comprehensibility metrics better reflecting the human sense of classifier comprehensibility and obtain new insights about comprehensibility of classification trees.

In the last paper on “**Determination of Classification Parameters of Barley Seeds Mixed with wheat Seeds by using ANN**” the authors *Kadir Sabanci* and *Cevat Aydin* have suggested a classification model for seeds using ANN.

This issue is marked by a few inter-domain papers and hence they do not necessarily address the core security research. We will come up with more core research on security research in the coming issues.

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