## Research Report ছ

## 1<sup>st</sup> International Conference on Computational Methods and Applications in Engineering Best Paper Award Silviu VERT, PhD & Diana ANDONE, PhD

The team consisting of Silviu Vert and Diana Andone has been awarded with "Best Paper Award" for the paper "Virtual Reality Authoring Tools for Educators" presented at the 1<sup>st</sup> International Conference on Computational Methods and Applications in Engineering which took place in Timişoara, Romania in May 23 – 26, 2018. (http://iccmae.elearning.upt.ro/)

The objectives of this conference are to enhance interdisciplinary international work between scientists and engineers in USA and Romania. In addition to plenary lectures, there will be sessions for mini-symposia and contributed talks.

The main topics are:

Track 1: Applied/Computational Mathematics

- Fractional Calculus
- Image Processing
- Mathematical Biology
- Optimal Control
- Differential Equations and their Numerical Methods

Track 2: Computational Methods in Mechanical Engineering

- Applied mathematics and Mechanics
- Applied Thermodynamics
- Applied Analytical and Numerical Material Modelling
- Computational Fluid Dynamics

Track 3: Applications in Information Technologies

- Open Data Applications
- Applied Statistics and Big Data Analytics
- Smart Cities Applications
- Integrated Infrastructures and Processes for Smart Cities
- eScience and the Information Society
- · Virtual and Augmented Reality



