Winner of the FILTREX™ Innovation Award announced

15 May 2019

Sector has ofλcially recognized innovation in the λltration industry. Congratulations to Math2Market!

The FILTREX™ Innovation Award, the only award recognizing innovation in the λltration industry, was won by Math2Market for their GeoDict software.

The FILTREX™ Innovation Award recognizes the efforts of all manufacturers of nonwoven based λltration products/elements and celebrate their continuous efforts for excellence and innovation. Votes were submitted conλdentially by industry professionals attending FILTREX™ Europe, the nonwovens λlter media conference and tabletop exhibition, being held in Berlin on 14-15 May 2019.

After Each nominee presented a 10-minute showcase of their innovation, Math2Market was announced as the winners with more than 50% of the vote. This recognition of the industry is represented by a trophy featuring an artist's view of a λlter media performance.

Math2Market GmbH was honoured for their innovative and easy-to-use FiberFind-AI module of Geodict software. GeoDict is claimed to be the most complete solution for multi-scale 3D image processing, material modelling, simulation and optimization. The FiberFind-AI module uses modelled nonwoven microstructures to train neural networks to label binders and λbers with artiλcial 3-D scans. After training, the neural network also recognizes the binders and λbers in 3-D scans of real nonwovens. Precise information such as individual λber