

SimActive Software Used with eBee X for Shoreline Mapping



SimActive, a world-leading developer of photogrammetry software, has announced that Correlator3D is being used for mapping projects in Brittany, France, by Altimedias. An [eBee X](#) equipped with a senseFly S.O.D.A. 3D camera is flown along the shoreline to produce high-resolution true orthomosaics and 3D models. “The quality of outputs from Correlator3D is exceptional and the mosaic renders the vivid colours of the Pink Granite Coast,” said Didier Wasselin, COO at Altimedias. “Such results are very useful for heritage conservation and decision-making by local authorities.”

“The combination of SimActive software and [senseFly](#) eBee Plus X is an ideal combination, due to the accurate RTK/PPK and optimized aerial triangulation,” said Francois Gervais, technical advisor at SimActive. “The S.O.D.A. oblique imagery leads to

outstanding 3D textured models.”

Based in France, Altimedias is a leading firm specialized in drone data collection and processing. Services offered include building facades and roof inspection, topological surveys, photogrammetric production and drone training. For more information, [see here](#).

[SimActive](#) is the developer of [Correlator3D](#) software, a patented end-to-end photogrammetry solution for the generation of high-quality geospatial data from satellite and aerial imagery, including UAVs. Correlator3D performs aerial triangulation (AT) and produces dense digital surface models (DSM), digital terrain models (DTM), point clouds, orthomosaics, 3D models and vectorized 3D features.