

Real Time Tracking

April 23rd, 2004

World-First 'Visual Insight' Technology

Real Time Tracking Limited, reports today, the results of a nine-month part-DTI funded research program into advanced image-analysis and recognition algorithms - Visual Insight - within the context of the emerging-science of computer-automated, visual-content analysis, or 'Analytics'.

RTT, as a UK based global-leader in Visual AI, won backing for an extended feasibility study into the possibility of achieving a new '5D' approach to (human) target tracking. That is, in addition to the regular three-dimensions of physical place (i.e. the x, y, and z coordinates) and the fourth-dimension of time, RTT have sought to add a fifth-dimension of automated-analysis, namely a target's current *Activity*.

RTT can today publicly announce for the first time, it has succeeded - in a pre-production, but mobile - form, in developing a software encapsulation of a set of highly advanced, next generation, Analytics-algorithms which are indeed capable of offering the "What ?" - in a field where previously the state of the technical-art has been limited to just the "Where?" and the "When?".

The IP contained within RTT's Visual Insight code-base, represents another world-first for the Company - the second such in its short, but remarkable history. The exploitation of Visual Insight's enormous commercial potential will be a multi-sector, multi-year approach. RTT anticipate making a number of further announcements during 2004 in connection with the revolutionary new capabilities announced today.

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