



Dartfish

Dartfish develops performance enhancing sport video training applications and exclusive televised broadcast footage. Dartfish

- improves learning and training processes and results
- adds emotions to the training processes
- enhances performance of any repetitive motion

How it works

The software can be utilized highly beneficially for the athletes wherever the athlete has to perform a repetitive motion the intricacies of which are difficult or impossible to see with the naked eye. Examples are manifold and include such diverse movements such as a serve in tennis, the typical rowing motion, the (underwater) turn in breast-stroking, a dive, or the movement of a horse across a parcours to name a few.

The athlete is filmed with a digital camera and the film is fed into the software which allows the filmed material to be analyzed in ways not possible before. Movements can be slowed down to picture after picture sequences thus making them visible, drawing tools and other analysis features allow the manipulation of the film, sequences can be overlaid with reference film to show differences to a model etc. Overall a dramatically enhanced training potential is opened up which leads to better results in much faster time than possible before.



SimulCam™

This unique patented video technology superimposes one athletic movement over another for precise comparisons.

- Contrast and compare the position, style, speed and trajectory of two athletes.
- See what one 100th of a seconds difference can mean in competition.



StroMotion™

StroMotion™ creates stunning trajectory video footage revealing the evolution of an athlete's movement, technique, execution and tactics.

- Athletic movements unfold in time and space by compounding video images into a frame-by-frame sequence.
- Reveals key positions in tactical plays.
- Highlights the trajectory of moving objects.

NOW AVAILABLE AT THE DETROIT SKATING CLUB