ViSP, standing for Visual Servoing Platform, is unique. This software is a complete cross-platform solution that allows prototyping and developing applications in visual tracking and visual servoing.

**Technological breakthrough:** ViSP allows fast prototyping of visual servoing tasks. It includes modules to compute robot control laws, real-time image processing and computer vision algorithms dedicated to object tracking, pose and homography computation. ViSP includes also visualization tools and simulation capabilities.

**Potential application fields:** robotics, computer vision, augmented reality and computer animation.

**Key words:** robotics, visual servoing, computer vision.

**Coding and operating system:** written in C++, the software provides a set of modules available under Linux, OSX and Windows.

**License:** open-source software under GNU GPLv2 license. A professional edition license is also available.