**SENSAREA**

a general public video editing application

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**Main software features**

- Object tracking algorithms,
- Keyframe-based interpolation
- Editing tools (brush, magic wand, vertex tool, ...)
- Multi-layers
- Undo / redo features
- Zoom feature
- Many special effects
- No modus operandi

http://www.gipsa-lab.grenoble-inp.fr/~pascal.bertolino/software.html

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**One software, 3 main uses**

1. **Ground truth generation**
   - Masks (and textual information)
   - XML, SWF, Image sequence

2. **Special effects for videos**
   - AVI, MPEG

3. **Clickable videos for the web**
   - Masks and textual information
   - XML

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**Project stored in a SQL database**

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**Our HTML5 rich video player**