

# RSB OpenCV [Deprecated] - Tasks #1395

## Implement ROIExtractor

02/04/2013 04:06 PM - S. Wrede

<b>Status:</b> Closed	<b>Start date:</b> 02/04/2013
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b> S. Wrede	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 4.00 hours
<b>Target version:</b>	
<b>Description</b>	
Implement a component which extract regions-of-interest patches (based on bounding boxes) out of a video stream, e.g., to generate training data for face or object recognizers. Initial implementation should at least work with rst.vision.Faces.	
Implementation	
<ul style="list-style-type: none"><li>- should utilize the timesync library to fuse bounding box detections with the closest video image based on create timestamps (or using cause vector information)?</li><li>- should write the patches to files.</li></ul>	
<b>Related issues:</b>	
Copied to RSB OpenCV - Tasks # 2697: Implement ROIExtractor	<b>New</b> <b>02/04/2013</b>

### History

#### #1 - 02/04/2013 04:09 PM - S. Wrede

- Description updated
- Estimated time set to 4.00

#### #2 - 02/04/2013 04:09 PM - S. Wrede

Later on, think about integration with a tracking algorithm to ease labeling.

#### #3 - 06/10/2013 06:04 PM - J. Moringen

- Target version changed from rsb-0.9 to rsb-0.10

#### #4 - 12/10/2013 11:52 PM - J. Moringen

- Target version changed from rsb-0.10 to rsb-0.11

#### #5 - 02/06/2014 05:30 PM - J. Moringen

- Target version changed from rsb-0.11 to rsb-0.12

#### #6 - 03/03/2016 12:08 PM - J. Moringen

- Target version changed from rsb-0.12 to rsb-0.14

#### #7 - 06/08/2016 09:03 PM - J. Moringen

- Target version changed from rsb-0.14 to rsb-0.15

#### #8 - 07/06/2016 02:37 PM - J. Moringen

- Target version deleted (rsb-0.15)

#### #9 - 01/26/2017 01:11 PM - J. Moringen

- Copied to Tasks #2697: Implement ROIExtractor added

**#10 - 01/26/2017 01:12 PM - J. Moringen**

*- Status changed from New to Closed*