## LERoSI Module Unit Tests - 2018/02/06

```
FILE: LERoSI Module Unit Tests
NAME: test/results/20180206-22.03.42.test.txt
DATE: 2018/02/06
TIME: 22:04:08
 [Suite] LERoSI Unit Tests
  [OK] IIO/core load test reference image (PNG)
  [OK] IIO obtained test image
  [OK] Tensor shape equality
  [OK] Tensor image extent equality
  [OK] IIO/core save BMP
  [OK] IIO/core save PNG
  [OK] IIO/core save JPEG
  [OK] IIO/core save JPEG quality parameter coverage
  [OK] IIO/core save HDR
  [OK] IIO/core load BMP
  [OK] IIO/core load PNG
  [OK] IIO/core load JPEG
  [OK] IIO/core load JPEG quality parameter coverage
  [OK] IIO/core load HDR
    # Saved BMP size is 153.888671875KB
  [OK] IIO/core encode and decode BMP in-memory
    # Saved PNG size is 30.1318359375KB
  [OK] IIO/core encode and decode PNG in-memory
    # Saved JPEG size is 18.544921875KB
  [OK] IIO/core encode and decode JPEG in-memory
    # Saved HDR size is 39.5810546875KB
  [OK] IIO/core encode and decode HDR in-memory
new shape : [258, 4, 203], original shape : [203, 258, 4]
   test_all.nim(187, 30): Check failed: plnrpic.shape[1 .. 2] == testpic.shape[0 .. 1]
    test_all.nim(188, 24): Check failed: plnrpic[0, _] == testpic[_, _, 0]
  [FAILED] permute static arity dispatch rotate_plnr
  [OK] ColorSpaceDB ColorSpaceType* length consistency compile-time check
  \hbox{[OK] ColorSpaceDB ColorSpaceType* order consistency compile-time check}\\
  [OK] ColorSpaceDB ColorSpace length consistency compile-time check
  [OK] ColorSpaceDB ColorSpace length consistency run-time check
  [OK] ColorSpaceDB ColorSpace order consistency compile-time check
  [OK] ColorSpaceDB ColorSpace order consistency run-time check
  [OK] ColorSpaceDB ColorSpace to/from string compile-time naming consistency
  [OK] ColorSpaceDB ColorSpace to/from string run-time naming consistency
  [OK] IIO/base load test reference image (PNG)
  [OK] IIO/base getter width, extent, and dataShape consistency
  [OK] IIO/base getter height, extent, and dataShape consistency
  [OK] IIO/base getter colorspace
  [OK] IIO/base save BMP
  [OK] IIO/base load BMP
  [OK] IIO/base save PNG
  [OK] IIO/base load PNG
  [OK] IIO/base save JPEG
  [OK] IIO/base load JPEG
```

END OF FILE LERoSI Module Unit Tests