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## The First International Workshop on Computer Vision and Computer Graphics

VisGra 2012

February 29 - March 5, 2012 - Saint Gilles, Reunion Island

<http://www.aria.org/conferences2012/VisGra.html>

### Important deadlines:

Submission (full paper)	October 5, 2011
Notification	November 23, 2011
Registration	December 7, 2011
Camera ready	December 7, 2011

### Topics:

- Fundamental algorithms for computer graphics and computer vision
- Model representation and simplification
- Parametric curves and surfaces
- Illumination techniques
- Colors and color systems
- Virtual and augmented reality, haptic systems
- Human-computer interaction
- Real time rendering
- Image processing, image reconstruction
- Pattern recognition
- 3D scene reconstruction
- Segmentation
- Motion detection
- Scientific and technical visualization
- Medical imaging
- Information visualization
- 3D TV
- Mobile graphics and vision system
- Industrial application of computer graphics and vision