GCPR 2013 is the 35th annual symposium of the German Association for Pattern Recognition (DAGM, www.dagm.de). These symposia belong to the oldest and largest domestic conferences on pattern recognition, image processing, and computer vision, and use English as the conference language. To reflect the internationalization of the annual DAGM symposia, this conference series has been renamed into German Conference on Pattern Recognition (GCPR).

We are looking forward to welcoming researchers in pattern recognition, image processing, computer vision, and related areas to present and discuss recent advances. In the long tradition of DAGM symposia, the single track program and poster sessions will provide ample opportunity for open-minded discussions and interaction. The conference will include a Young Researchers Forum, a Robust Optic Flow Special Session, feature tutorials on Computational Photography and on Shape from Shading, a workshop on Imaging New Modalities, and a workshop on Unsolved Problems in Pattern Recognition and Computer Vision. We are happy to announce that the following researchers have agreed to give keynote talks:

- Jitendra Malik (UC Berkeley)
- Jean-Michel Morel (ENS Canchan)
- Eugene Myers (MPI for Molecular Cell Biology and Genetics, Dresden)

We invite paper submissions by April 5, 2013. Topics include, but are not limited to:

- image processing and computer vision,
- machine learning and pattern recognition,
- mathematical foundations, statistical data analysis and models,
- computational photography and confluence of vision and graphics,
- applications in natural sciences, engineering, biomedical data analysis, imaging, and industry.

All manuscripts will be subject to a double-blind review process. The proceedings will be published by Springer in the Lecture Notes in Computer Science (LNCS) series, and the best contributions will receive GCPR awards. For more information, please visit the GCPR 2013 website: http://www.gcpr2013.uni-saarland.de