Author: M. Jaimez  
List of Publications

Journal Articles

[J1] M. Jaimez and J. Gonzalez-Jimenez,  
*Fast Visual Odometry for 3-D Range Sensors*,  

Conference and Workshop Papers

[C1] M. Jaimez, T. J. Cashman, A. Fitzgibbon, J. Gonzalez-Jimenez and D. Cremers,  
*An Efficient Background Term for 3D Reconstruction and Tracking with Smooth Subdivision Surface Models*,  
2017.

[C2] M. Jaimez, J. G. Monroy and J. Gonzalez-Jimenez,  
*Planar Odometry from a Radial Laser Scanner. A Range Flow-based Approach*,  
*Proc. of the IEEE Int. Conf. on Robotics and Automation (ICRA)*, 4479-4485, 2016.

[C3] M. Jaimez, M. Souiai, J. Gonzalez-Jimenez and D. Cremers,  
*A Primal-Dual Framework for Real-Time Dense RGB-D Scene Flow*,  
*Proc. of the IEEE Int. Conf. on Robotics and Automation (ICRA)*, 2015.