

Dataset Name: Small Village

Number of Images: 120

Image Resolution: 0.5x

Detector	Threshold	Octaves	Upright	Result
BRISK	60	6		Worked
ORB	20000			Worked
KAZE	0.001f (Default)	4 (Default)	0 (Default)	Worked
AKAZE	0.001f (Default)	4 (Default)	0 (Default)	Worked
STAR + BRIEF	<u>Star</u> responseThreshold=30 (Default)			Worked
BRISK + FREAK	<u>Brisk</u> 60	<u>Brisk</u> 8  <u>Freak</u> 4 (Default)		Worked
MSER + SIFT	<u>Mser</u> area_threshold=1.01 (Default).  <u>Sift</u> edgeThreshold=10 (Default).			Worked
AGAST + SIFT	<u>Agast</u> 40 (Default).  <u>Sift</u> edgeThreshold=10 (Default).			RAM Crashed
FAST + SIFT	<u>Fast</u> 40 (Default).  <u>Sift</u> edgeThreshold=10 (Default).			RAM Crashed
GFTT + SIFT	<u>Gftt</u> (Default).  <u>Sift</u> edgeThreshold=10 (Default).			Worked
DAISY+SIFT	<u>Daisy</u> (Default).  <u>Sift</u> edgeThreshold=10 (Default).			Worked
SURF + SIFT	<u>Surf</u>	<u>Surf</u>	<u>Surf</u>	RAM

	hessianThreshold=100 (Default).  <b><u>Sift</u></b> edgeThreshold=10 (Default)	4 (Default)	0 (Default)	Crashed
SIFT	edgeThreshold=10 (Default)			Worked
SURF	hessianThreshold=100 (Default)		1	Worked
ROOTSIFT	<b><u>Sift</u></b> edgeThreshold=10 (Default)			Worked
SuperPoint	Default			Worked