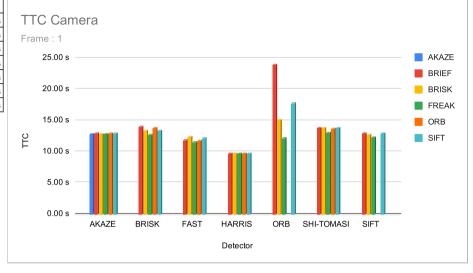
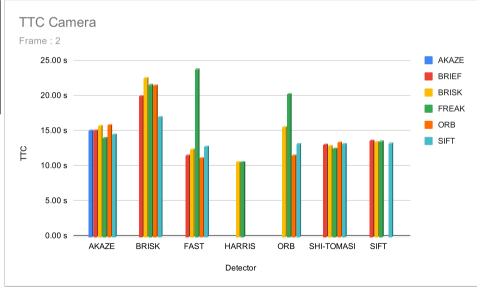
Frame	1					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	12.87 s	12.97 s	12.83 s	12.90 s	13.00 s	13.00 s
BRISK		14.05 s	13.40 s	12.76 s	13.78 s	13.41 s
FAST		11.92 s	12.44 s	11.57 s	11.79 s	12.18 s
HARRIS		9.75 s				
ORB		23.98 s	15.09 s	12.21 s		17.83 s
SHI-TOMASI		13.81 s	13.82 s	13.09 s	13.67 s	13.81 s
SIFT		13.00 s	12.73 s	12.32 s		12.96 s

ORB/ORB	103.2 s



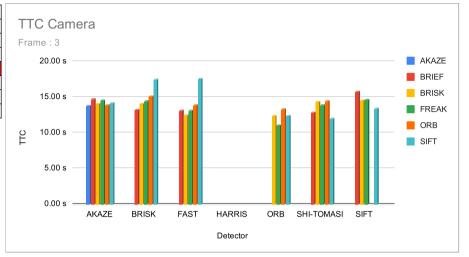
Frame	2					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	15.10 s	15.16 s	15.77 s	14.10 s	15.88 s	14.55 s
BRISK		20.01 s	22.64 s	21.65 s	21.52 s	17.01 s
FAST		11.57 s	12.48 s	23.81 s	11.22 s	12.81 s
HARRIS			10.59 s	10.59 s		
ORB			15.63 s	20.32 s	11.62 s	13.21 s
SHI-TOMASI		13.15 s	12.90 s	12.53 s	13.37 s	13.21 s
SIFT		13.65 s	13.45 s	13.59 s		13.33 s

HARRIS/BRIEF	52.8
HARRIS/ORB	52.8
HARRIS/SIFT	52.8
ORB/BRIEF	57.21



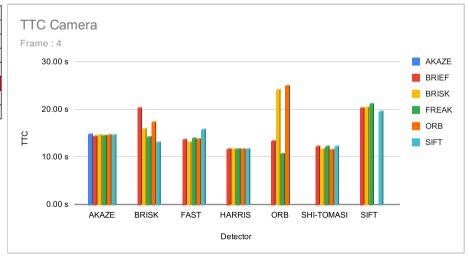
Frame	3					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	13.82 s	14.76 s	14.09 s	14.60 s	13.92 s	14.20 s
BRISK		13.24 s	14.12 s	14.46 s	15.15 s	17.50 s
FAST		13.20 s	12.48 s	13.16 s	13.94 s	17.58 s
HARRIS						
ORB			12.36 s	11.11 s	13.38 s	12.40 s
SHI-TOMASI		12.88 s	14.36 s	13.89 s	14.48 s	11.98 s
SIFT		15.84 s	14.56 s	14.62 s		13.40 s

HARRIS / BRIEF	NAN
HARRIS / BRISK	-10.3
HARRIS / FREAK	-18.26
HARRIS / ORB	-80.85
HARRIS / SIFT	-10.3
ORB/ BIREF	102.1



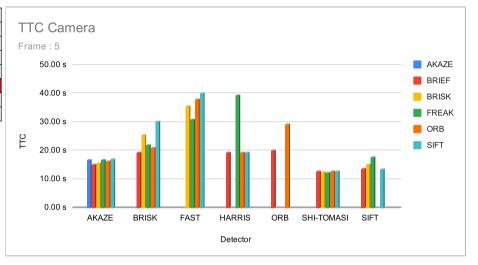
Frame	4					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	14.86 s	14.49 s	14.73 s	14.66 s	14.81 s	14.72 s
BRISK		20.49 s	16.11 s	14.29 s	17.42 s	13.18 s
FAST		13.74 s	13.16 s	14.08 s	13.93 s	15.95 s
HARRIS		11.77 s				
ORB		13.54 s	24.32 s	10.86 s	25.04 s	
SHI-TOMASI		12.44 s	11.76 s	12.41 s	11.62 s	12.39 s
SIFT		20.37 s	20.54 s	21.24 s		19.78 s

ORB/SIFT	66.83
UND/SIF I	00.03

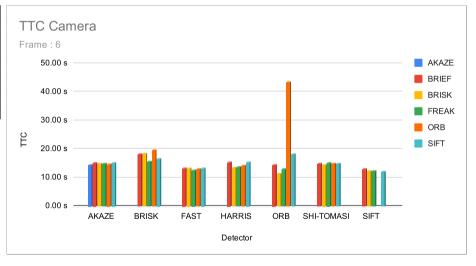


Frame	5					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	16.93 s	15.27 s	15.74 s	16.82 s	16.46 s	17.11 s
BRISK		19.51 s	25.63 s	21.99 s	21.17 s	30.24 s
FAST			35.63 s	30.93 s	37.98 s	40.23 s
HARRIS		19.41 s		39.58 s	19.41 s	19.41 s
ORB		20.23 s			29.33 s	
SHI-TOMASI		12.81 s	12.56 s	12.44 s	12.85 s	12.81 s
SIFT		13.78 s	15.13 s	17.78 s		13.54 s

FAST / BRIEF	53.95
HARRIS / BRISK	89.83
ORB / BRISK	167.63
ORB / FREAK	743.24
ORB / SIFT	156.22

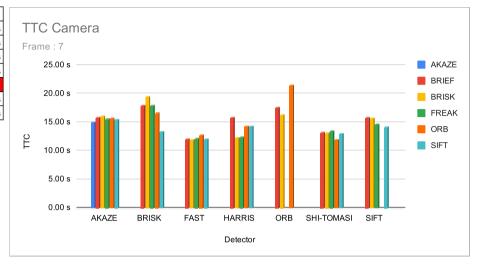


Frame	6					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	14.54 s	15.31 s	14.86 s	14.99 s	14.84 s	15.09 s
BRISK		18.20 s	18.51 s	15.76 s	19.64 s	16.56 s
FAST		13.41 s	13.20 s	12.58 s	13.08 s	13.25 s
HARRIS		15.53 s	13.56 s	13.90 s	14.20 s	15.53 s
ORB		14.48 s	11.32 s	13.14 s	43.57 s	18.24 s
SHI-TOMASI		14.99 s	14.58 s	15.09 s	14.92 s	14.99 s
SIFT		13.05 s	12.36 s	12.32 s		12.11 s



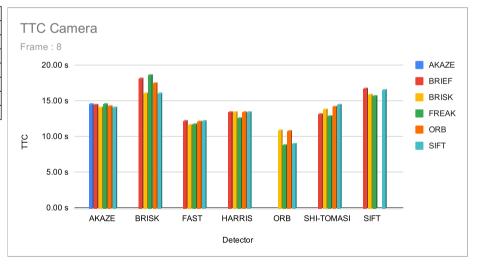
Frame	7]				
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	15.08 s	15.81 s	16.06 s	15.58 s	15.71 s	15.51 s
BRISK		17.97 s	19.50 s	17.98 s	16.63 s	13.42 s
FAST		12.09 s	11.97 s	12.21 s	12.84 s	12.06 s
HARRIS		15.90 s	12.28 s	12.40 s	14.27 s	14.27 s
ORB		17.62 s	16.36 s		21.55 s	
SHI-TOMASI		13.31 s	13.13 s	13.44 s	11.93 s	13.00 s
SIFT		15.87 s	15.73 s	14.71 s		14.18 s

ORB / FREAK	-241.3
ORB / SIFT	193.5



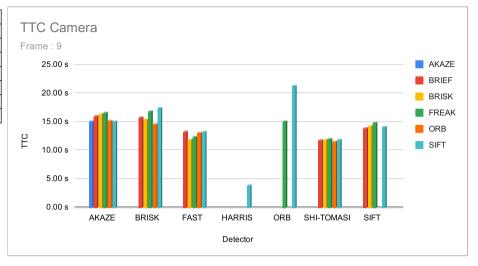
Frame		8					
Detector\Descriptor	AKAZE	BRIEF		BRISK	FREAK	ORB	SIFT
AKAZE	14.6	6 s	14.58 s	14.17 s	14.69 s	14.36 s	14.23 s
BRISK			18.25 s	16.14 s	18.68 s	17.57 s	16.16 s
FAST			12.31 s	11.76 s	11.84 s	12.24 s	12.34 s
HARRIS			13.57 s	13.57 s	12.64 s	13.57 s	13.57 s
ORB				10.96 s	8.94 s	10.89 s	9.12 s
SHI-TOMASI			13.24 s	13.91 s	13.00 s	14.24 s	14.60 s
SIFT			16.87 s	16.00 s	15.78 s		16.64 s

ODD /	DDIEE	70.50
ORB /	BRIEF	76.56



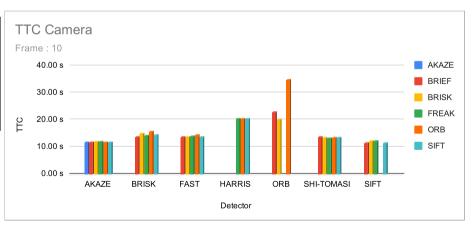
Frame	9					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	15.14 s	16.09 s	16.47 s	16.68 s	15.23 s	15.10 s
BRISK		15.89 s	15.47 s	16.90 s	14.62 s	17.53 s
FAST		13.39 s	11.96 s	12.49 s	13.09 s	13.32 s
HARRIS						3.94 s
ORB				15.10 s		21.37 s
SHI-TOMASI		11.90 s	11.96 s	12.13 s	11.64 s	11.98 s
SIFT		13.91 s	14.27 s	14.88 s		14.15 s

HARRIS / BRIEF	NAN
HARRIS / BRISK	NAN
HARRIS / FREAK	NAN
HARRIS / ORB	NAN
ORB / BRIEF	121.25
ORB / BRISK	43.39
ORB / ORB	61.29

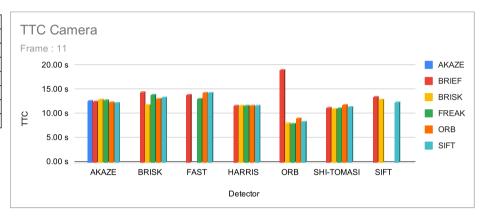


Frame		10					
Detector\Descriptor	AKAZE		BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	11.	.71 s	11.77 s	11.92 s	12.03 s	11.75 s	11.82 s
BRISK			13.85 s	14.99 s	14.24 s	15.64 s	14.56 s
FAST			13.85 s	13.75 s	13.94 s	14.50 s	13.86 s
HARRIS					20.59 s	20.59 s	20.59 s
ORB			23.01 s	20.16 s		34.84 s	
SHI-TOMASI			13.83 s	13.64 s	13.21 s	13.50 s	13.50 s
SIFT			11.52 s	12.21 s	12.27 s		11.55 s

HARRIS / BRIEF	-12.89
HARRIS / BRISK	-inf
ORB / FREAK	-243.17
ORB / SIFT	57.04

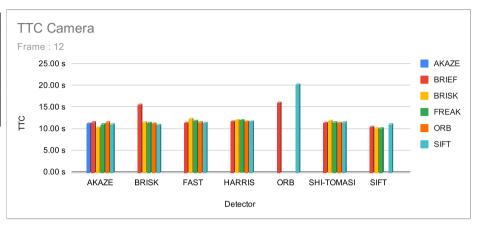


Frame	11					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	12.71 s	12.63 s	12.98 s	12.81 s	12.45 s	12.38 s
BRISK		14.49 s	11.84 s	13.96 s	13.21 s	13.46 s
FAST		13.99 s		13.10 s	14.44 s	14.35 s
HARRIS		11.74 s				
ORB		19.09 s	8.11 s	7.96 s	9.10 s	8.40 s
SHI-TOMASI		11.37 s	11.02 s	11.14 s	11.96 s	11.47 s
SIFT		13.55 s	12.97 s			12.40 s



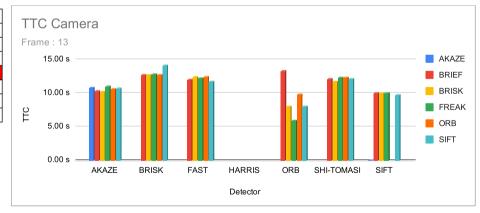
Frame	12					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	11.37 s	11.67 s	10.51 s	11.27 s	11.76 s	11.19 s
BRISK		15.68 s	11.65 s	11.60 s	11.46 s	11.17 s
FAST		11.51 s	12.45 s	12.04 s	11.70 s	11.52 s
HARRIS		11.82 s	12.24 s	12.24 s	11.82 s	11.82 s
ORB		16.20 s				20.46 s
SHI-TOMASI		11.62 s	12.02 s	11.73 s	11.56 s	11.65 s
SIFT		10.58 s	10.30 s	10.31 s		11.31 s

ORB / BRISK	29.13
ORB / FREAK	32.09
ORB / BRISK	37.63



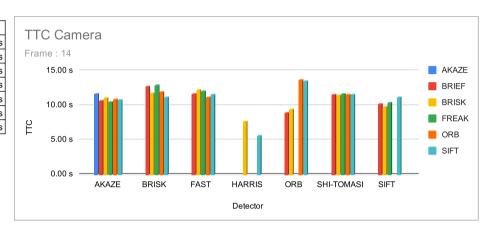
Frame	13					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	10.79 s	10.29 s	10.22 s	10.99 s	10.67 s	10.70 s
BRISK		12.76 s	12.77 s	12.83 s	12.73 s	14.13 s
FAST		12.03 s	12.48 s	12.24 s	12.40 s	11.72 s
HARRIS						
ORB		13.30 s	7.98 s	5.92 s	9.78 s	8.01 s
SHI-TOMASI		12.18 s	11.72 s	12.38 s	12.36 s	12.14 s
SIFT		10.04 s	10.02 s	10.04 s		9.77 s

HARRIS / BRIEF	284.16
HARRIS / BRISK	NAN
HARRIS / FREAK	NAN
HARRIS / ORB	NAN
HARRIS / SIFT	NAN



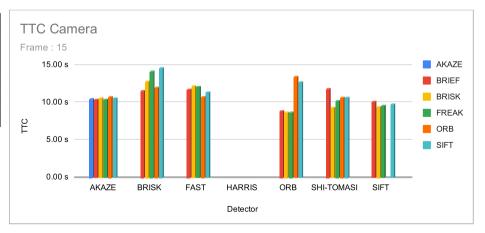
Frame	14					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	11.72 s	10.68 s	11.13 s	10.52 s	10.93 s	10.81 s
BRISK		12.70 s	11.81 s	12.94 s	11.98 s	11.17 s
FAST		11.68 s	12.24 s	12.09 s	11.16 s	11.60 s
HARRIS			7.72 s			5.61 s
ORB		8.92 s	9.47 s		13.67 s	13.52 s
SHI-TOMASI		11.54 s	11.49 s	11.65 s	11.55 s	11.53 s
SIFT		10.25 s	9.78 s	10.40 s		11.22 s

HARRIS / BRIEF	NAN
HARRIS / FREAK	NAN
HARRIS / ORB	NAN
ORB / FREAK	60.27

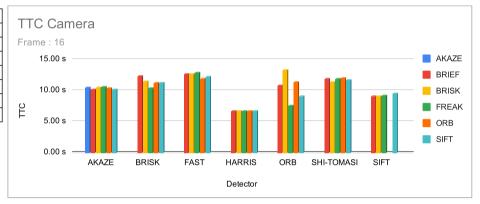


Frame	15					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	10.52 s	10.45 s	10.58 s	10.43 s	10.77 s	10.63 s
BRISK		11.62 s	12.84 s	14.22 s	12.04 s	14.61 s
FAST		11.80 s	12.21 s	12.12 s	10.77 s	11.40 s
HARRIS						
ORB		8.94 s	8.74 s	8.69 s	13.51 s	12.74 s
SHI-TOMASI		11.85 s	9.36 s	10.27 s	10.68 s	10.68 s
SIFT		10.12 s	9.48 s	9.64 s		9.79 s

HARRIS / BRIEF	-21.25
HARRIS / BRISK	-21.25
HARRIS / FREAK	-25.28
HARRIS / ORB	-13.63
HARRIS / SIFT	-13.63

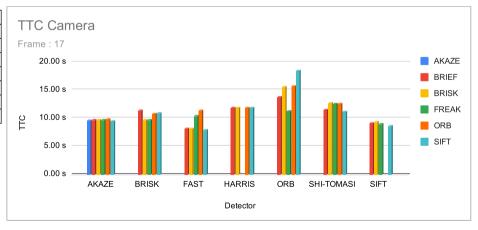


Frame	16					
Detector\Descriptor	AKAZE	BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE	10.45 s	10.18 s	10.53 s	10.54 s	10.38 s	10.12 s
BRISK		12.37 s	11.46 s	10.36 s	11.29 s	11.20 s
FAST		12.68 s	12.63 s	12.86 s	11.89 s	12.23 s
HARRIS		6.69 s				
ORB		10.84 s	13.28 s	7.59 s	11.35 s	9.12 s
SHI-TOMASI		11.93 s	11.31 s	11.87 s	12.04 s	11.72 s
SIFT		9.09 s	9.11 s	9.14 s		9.46 s



Frame		17					
Detector\Descriptor	AKAZE		BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE		9.63 s	9.73 s	9.68 s	9.71 s	9.79 s	9.46 s
BRISK			11.38 s	9.70 s	9.75 s	10.76 s	10.90 s
FAST			8.18 s	8.12 s	10.45 s	11.42 s	7.96 s
HARRIS			11.86 s	11.86 s		11.86 s	11.86 s
ORB			13.78 s	15.53 s	11.32 s	15.64 s	18.51 s
SHI-TOMASI			11.56 s	12.68 s	12.64 s	12.61 s	11.18 s
SIFT			9.12 s	9.36 s	8.98 s		8.67 s

HARRIS / FREAK NAN



Frame		18					
Detector\Descriptor	AKAZE		BRIEF	BRISK	FREAK	ORB	SIFT
AKAZE		9.48 s	9.71 s	9.39 s	9.41 s	9.81 s	9.70 s
BRISK			11.82 s	11.53 s	12.27 s	12.64 s	11.80 s
FAST			12.34 s	11.95 s	12.04 s	12.30 s	10.88 s
HARRIS							
ORB			21.02 s	29.89 s	8.14 s	30.08 s	19.85 s
SHI-TOMASI			9.28 s	10.73 s	10.71 s	8.99 s	9.84 s
SIFT			8.92 s	9.49 s	9.71 s		8.84 s

HARRIS / BRIEF	-INF
HARRIS / BRISK	-INF
HARRIS / FREAK	NAN
HARRIS / ORB	-INF
HARRIS / SIFT	-INF

