

ACTIVISION

From Results to Decisions

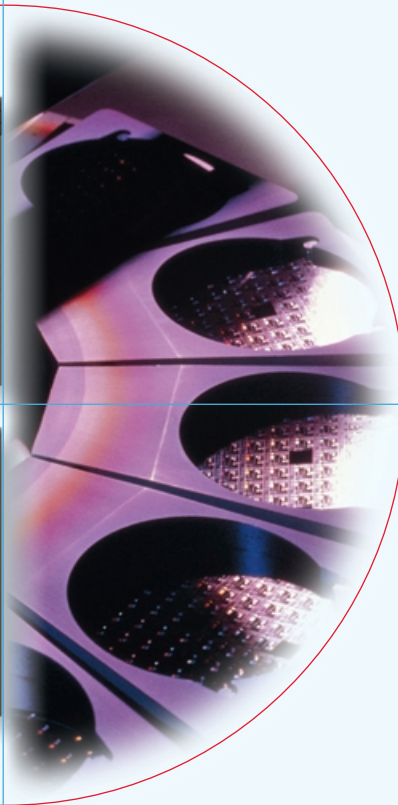
✓ Interactive formulation of conditions

✓ Immediate feedback on the evaluation results

✓ Easy browsing of all results

VISION
of machine
world
for the
family of tools

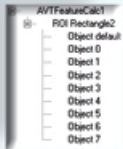
		Result					
	Name	Value	Min	Max	Interpretation	Operation	okay
	Objects	8	8	8	number	<Min	yes
	Objects Good	7	1	100	number	none	yes
	Objects Bad	1	8	0	number	>Max	no
	Center Column	410	430		number	inside	
yes	Center Column	413,00	410	420	default	default	yes
yes	Center Column	413,00	410	420	default	default	yes
no	Center Column	413,00	410	420	default	default	yes
no	Center Column	423,83	420	430	default	default	yes
no	Center Column	424,50	420	430	default	default	yes
yes	Center Column	425,00	420	430	default	default	yes
no	Center Column	414,50	420	430	default	default	no
yes	Center Column	424,50	420	430	default	default	yes



ACTIVISION *at a Glance*



view images,
regions of interest,
results



navigate through the result



hierarchy, formulate
conditions, view evaluations

Tool	ROI	Object				Result			
M (okay?)	M (okay?)	M (okay?)	Name	Value	Min	Max	Interpretation	Operation (okay?)	
AVT	Re no		Objects	8	8	8	number	=Max yes	
Feat	cta		Objects Good	7	1	100	number	none yes	
ureC	ngi		Objects Bad	1	0	0	number	=Max no	
ect	id		default	Center Column	410	430	number	inside	
		0	yes	Center Column	413,00	410	420	default	default yes
		1	yes	Center Column	413,00	410	420	default	default yes
		2	yes	Center Column	413,50	410	420	default	default yes
		3	yes	Center Column	423,83	420	430	default	default yes
		4	yes	Center Column	424,50	420	430	default	default yes
		5	yes	Center Column	425,00	420	430	default	default yes
		6	no	Center Column	414,50	420	430	default	default no
		7	yes	Center Column	424,50	420	430	default	default yes

Features Activision

Display of all application results in a navigation tree

Results can be compared to individual or default boundaries

Conditions on result, object, ROI, or tool level

Output of evaluations as additional results

Features of all ActivisionTools

Fully interactive - no line of code needed for the connection with other ActivisionTools,

the configuration of data streams and execution methods,

or the assignment of regions of interest (ROIs)

Easy adaptation to your task via multiple user interfaces

Fast and accurate, based on the powerful HALCON library