	Seed-fill	Scan Conversion	Our
Input data	scanned/math defined	math defined	scanne
Implementation	naïve recursive: simple	$\operatorname{complex}$	ļ
Modelling space	screen space	object space	so
Boundary modelling	points/polygons	polygons	ļ
Algorithm	integer/floating point	floating point	ļ
Applications areas	image processing	computer graphics	compu
	CG painting systems		$_{ m ima}$
Additional memory	very large stack	small/large stack	no
Hard/software design	unsuitable hardware	suitable hard/software	suitabl
Device dependency	requires GetPixelValue	device independent	devic
Theoretical background	simple	simple	relat
Robustness	to be more robust	most algorithms fail	
Efficiency	relatively slow	most are fast	re