

ACR evaluation and assessment labels

label	evaluation and assessment indicators and representative words
ce ₁	The environmental impact, life cycle Assessment (LCA)
ce ₂	Technical, economic, efficiency
ce ₃	Efficiency influencing factors, ratio of brickwork volumes, spatial configuration, heat-insulation, armature, walls thickness, movement algorithm
ce ₄	Motion/force transmissibility
ce ₅	Safety, posture load, working environment, risk exposure time, safety improvement ratio
ce ₆	Cost optimization, quality control functions
ce ₇	Productivity, economic feasibility, sensitivity, safety improvement, quality improvement
ce ₈	Life cycle cost, productivity, the benefit/cost ratio, the internal rate of return, net present value, break-even analysis, sensitivity analysis
ce ₉	Material management system
ce ₁₀	Position error, internal error, force
ce ₁₁	Tele grasping force perception
ce ₁₂	Sustainability performance, environment evaluation
ce ₁₃	Cumulative control effort, cumulative integral absolute error, printing error, cost, power consumption, controllability, complexity continuous time
ce ₁₄	Cost, productivity, efficiency
ce ₁₅	Mental workload