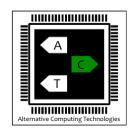
AXGAMES: Towards Crowdsourcing Quality Target Determination in Approximate Computing

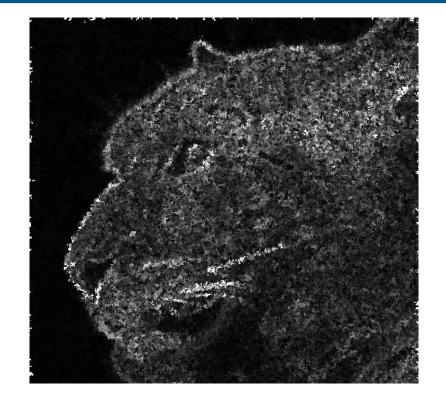


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Is this approximate output Good Enough?

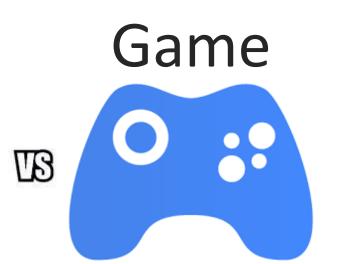
Who should decide?

Programmer? Users?

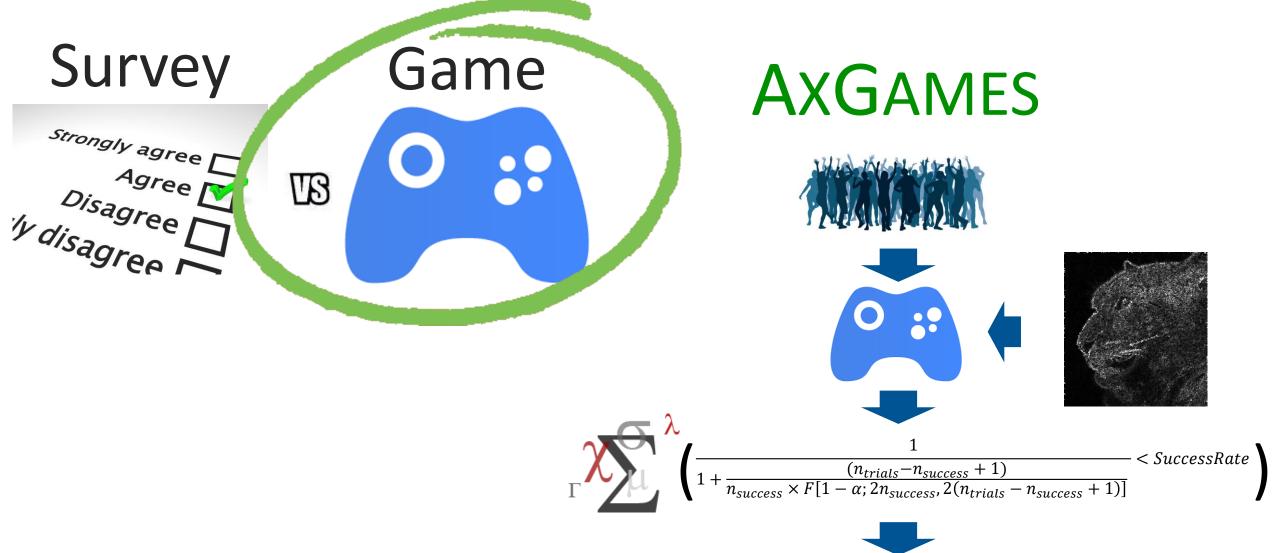
Crowd!

Survey

Strongly agree
Agree
Disagree
Vy disagree



Survey Game Strongly agree Agree Disagree Disag

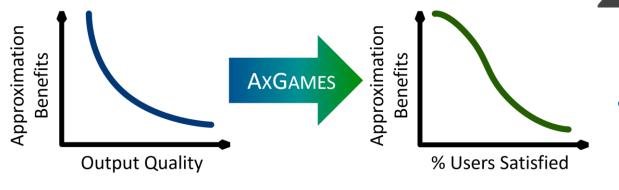


Statistical Common Ground

Survey Survey Strongly agree Agree Disagree W disagree W disagree

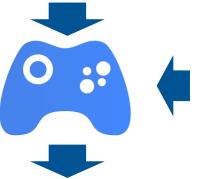
Transforming the tradeoff

in approximate computing

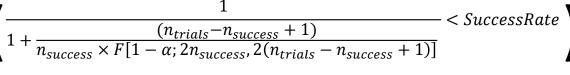


AXGAMES











Statistical Common Ground