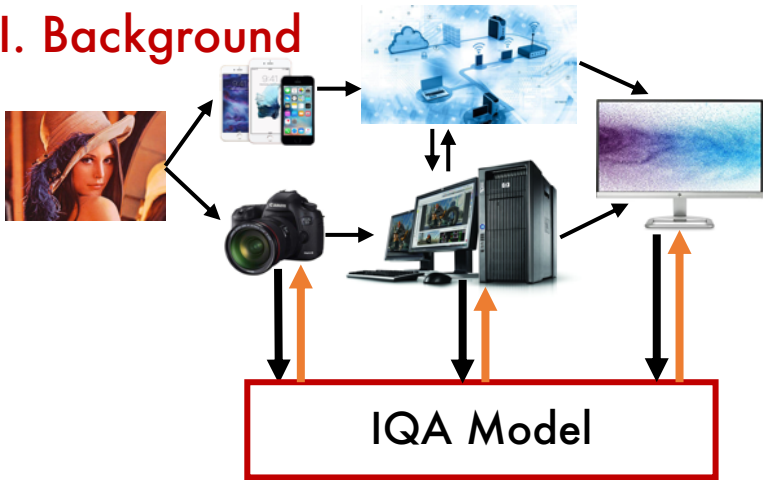


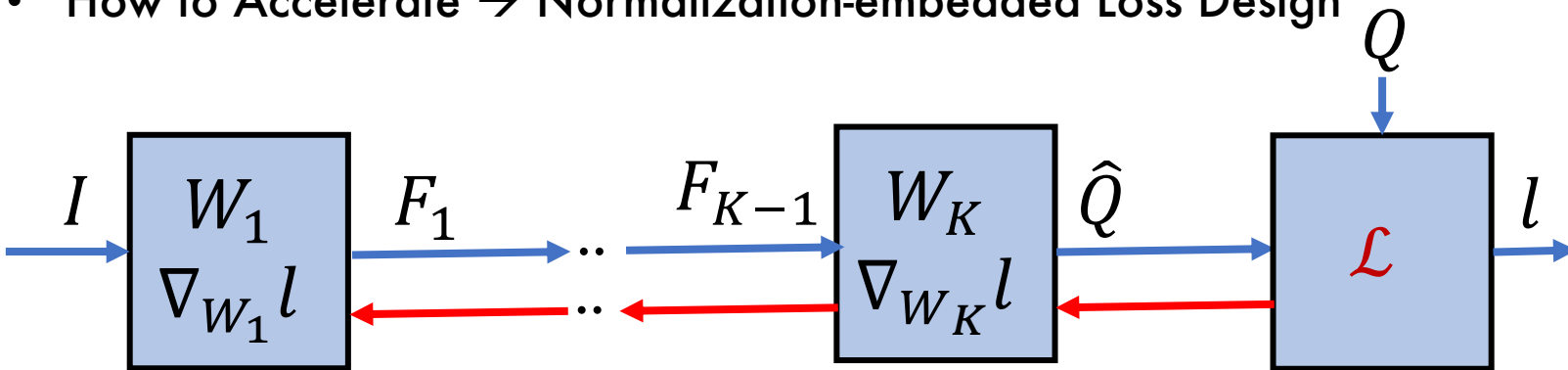
Dingquan Li, Tingting Jiang and Ming Jiang. Code available at <https://github.com/lidq92/LinearityIQA>

I. Background

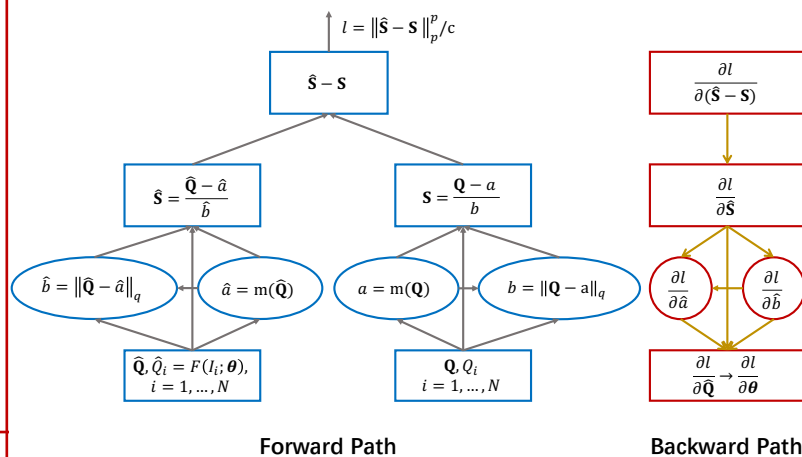


II. Motivation

- Slow Convergence Problem with MAE/MSE Loss
- How to Accelerate → Normalization-embedded Loss Design



III. Norm-in-Norm Loss



IV. Properties and Theoretical Analysis

- Connections to PLCC and RMSE
- Better Lipschitzness, β -smoothness

V. Experimental Verification

