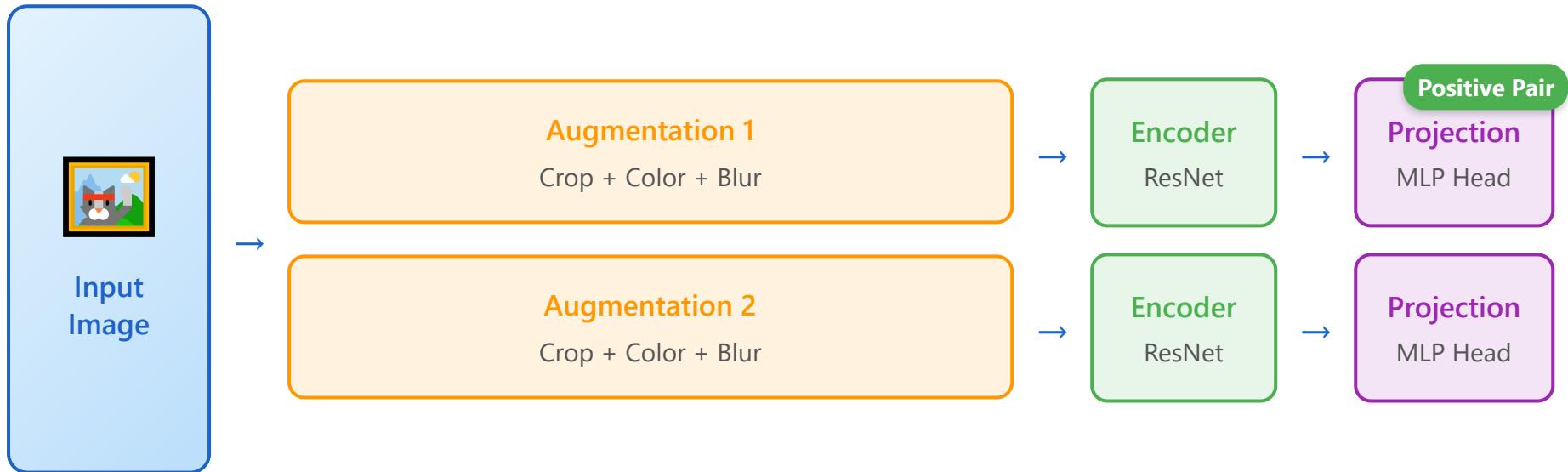


## SimCLR: Simple Framework for Contrastive Learning

Self-Supervised Visual Representation Learning



**NT-Xent Loss**

Maximize agreement between positive pairs with temperature scaling ( $\tau$ )

🎯 Large batch size: 4096-8192

🔁 Strong data augmentation

🏆 SOTA on ImageNet (no labels)