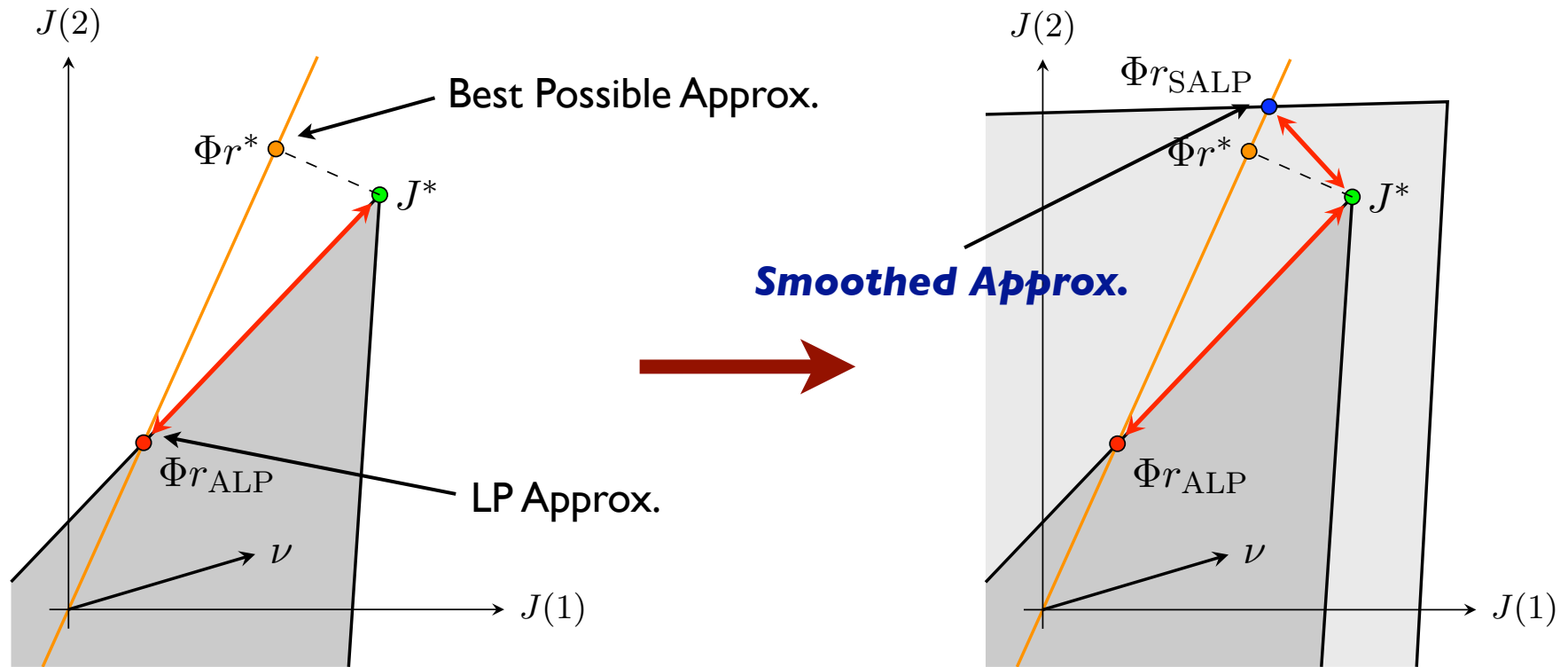


# A Smoothed Approximate LP (Desai, Farias, Moallemi)



## Approximate LP

## SMOOTHED LP

- New 'Relaxed' LP for Approximate DP
  - ▶ Tractable Programs with *substantially stronger guarantees*
- Theory to Practice: *10x improvements* for Tetris over LP Approach