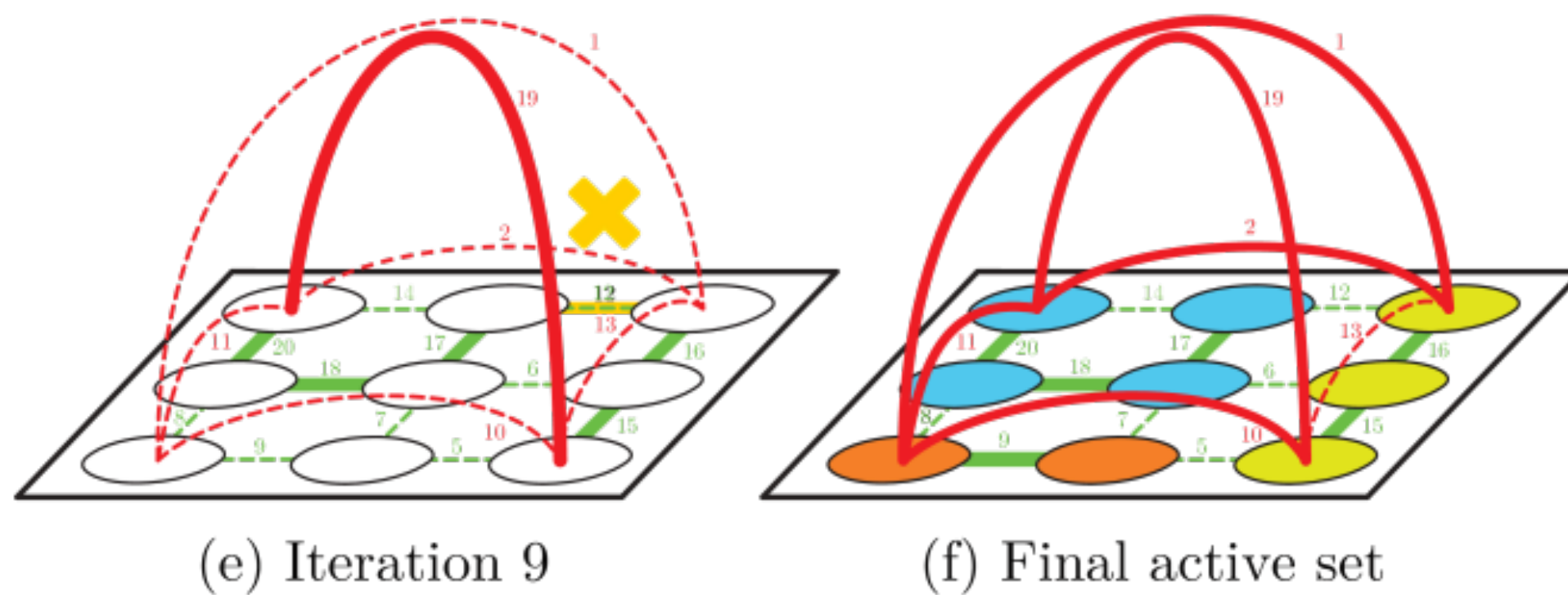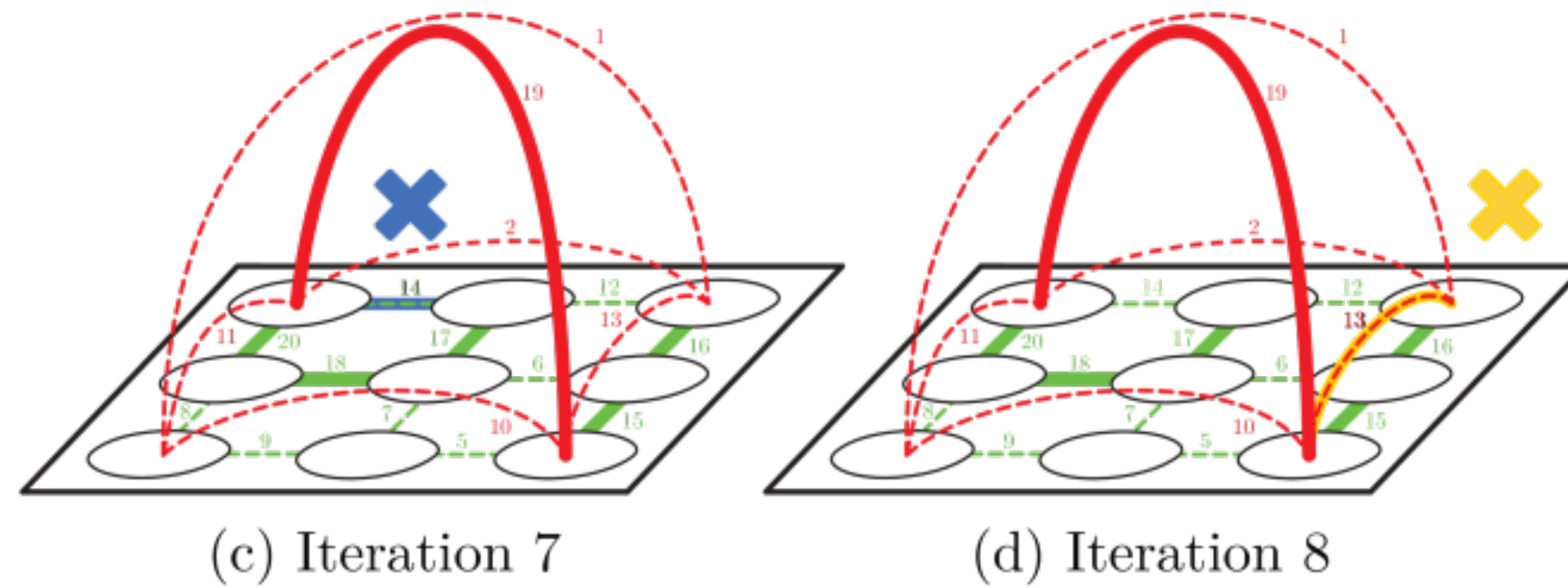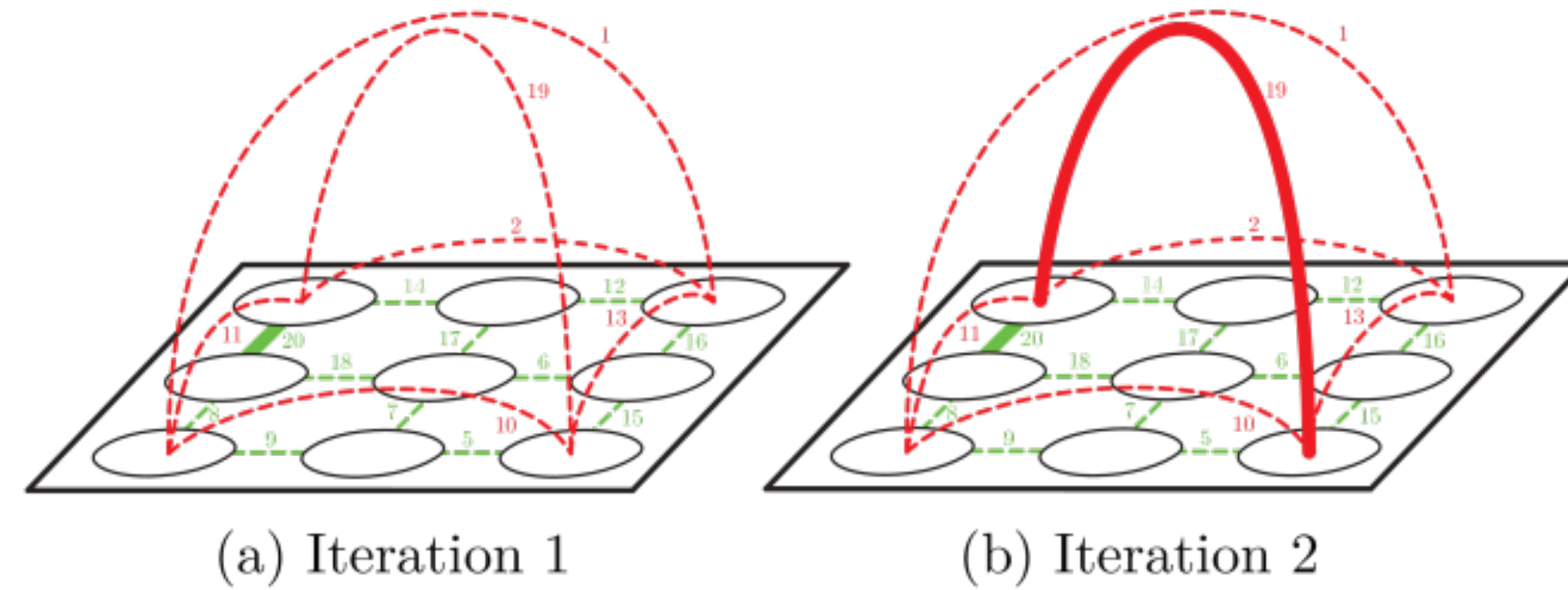1. Sort

2. Mark

   A. Green:

      • if not (mutex && cycle)

   B. Red:

      • if not (mutex)

Wolf, S., Pape, C., Bailoni, A., Rahaman, N., Kreshuk, A., Köthe, U., & Hamprecht, F. A. *The Mutex Watershed: Efficient, Parameter-Free Image Partitioning.*

(a) Iteration 1   (b) Iteration 2

(c) Iteration 7   (d) Iteration 8

(e) Iteration 9   (f) Final active set

Yuli Wu
Instance Segmentation of Dense Objects via Deep Pixel Embedding

Lehrstuhl für Bildverarbeitung

RWTH AACHEN UNIVERSITY

Your Dataset Is Too Easy !

- Yes: green leaves + brown soil

- Applicable to many agricultural / biomedical datasets

- Pursuing feasibility in complicated datasets (Cityscapes)

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