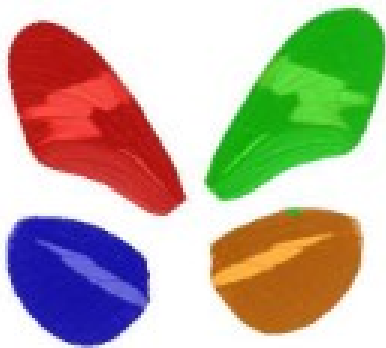


# Segmentation of Similar Images using Graph Matching and Community Detection

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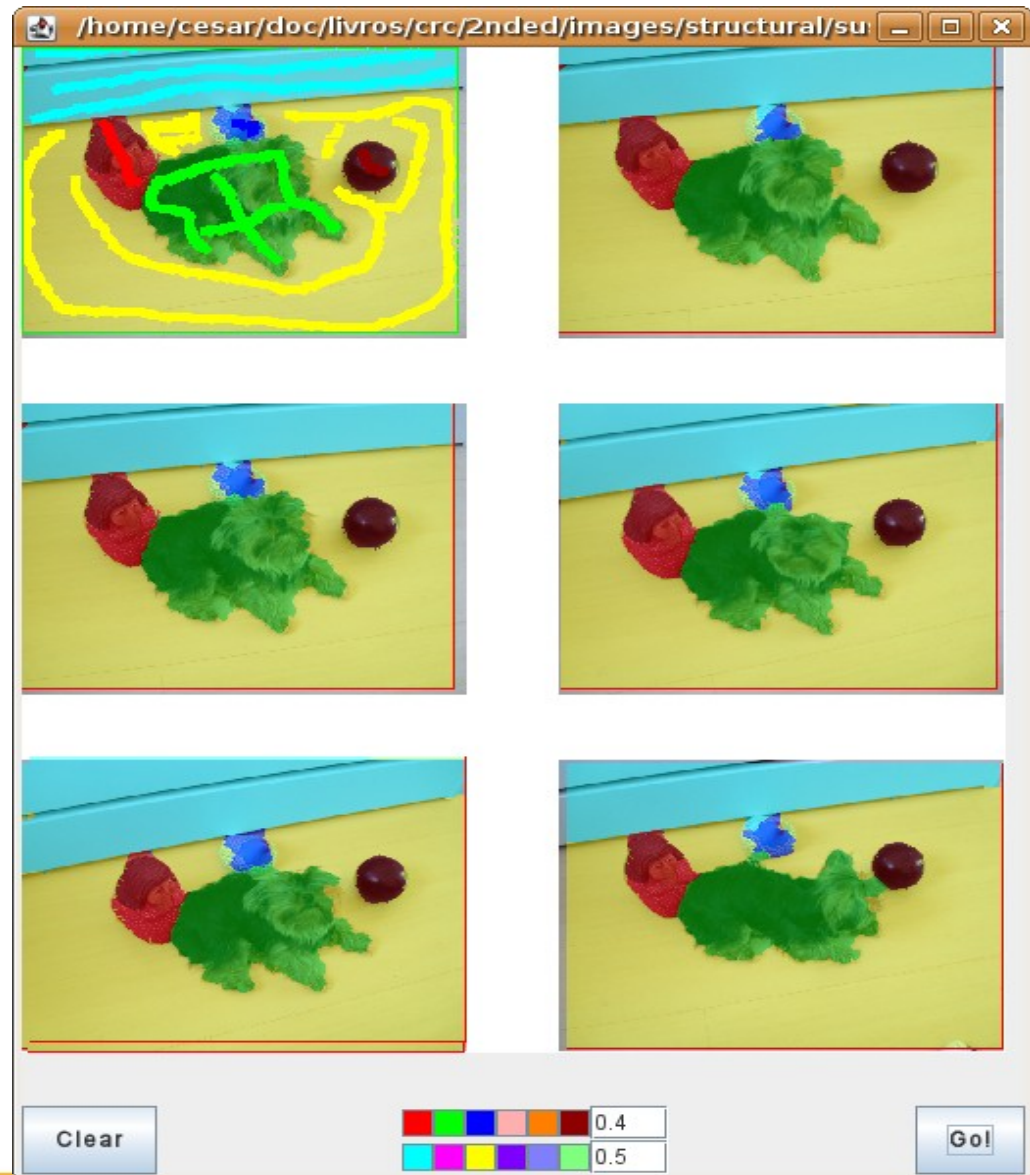
<http://www.vision.ime.usp.br>

Brazil

FAPESP, CNPq, CAPES, FINEP



# Goal

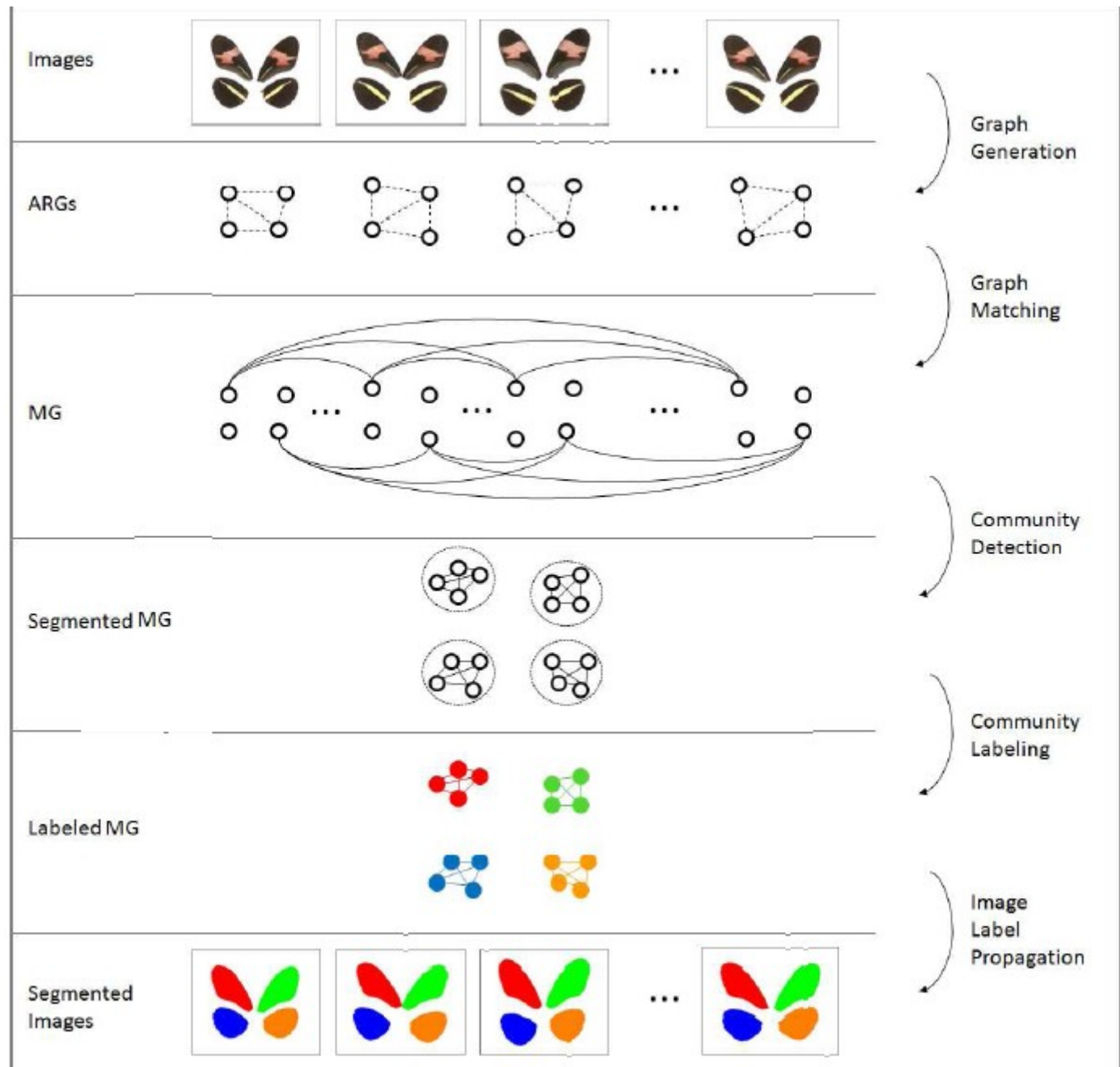


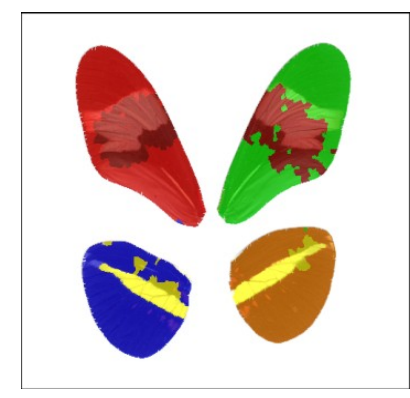
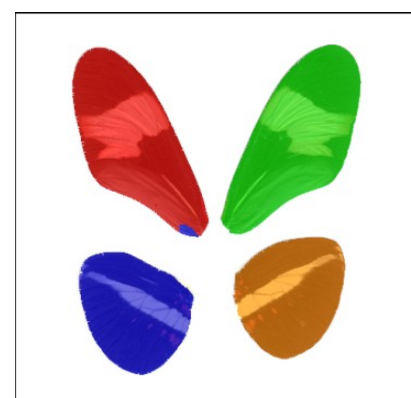
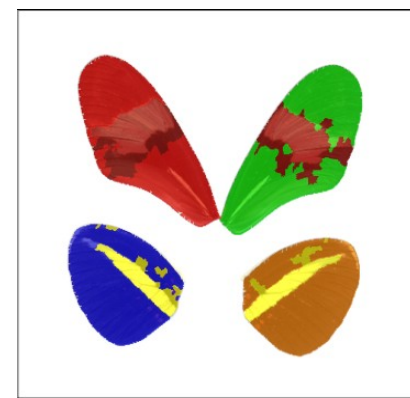
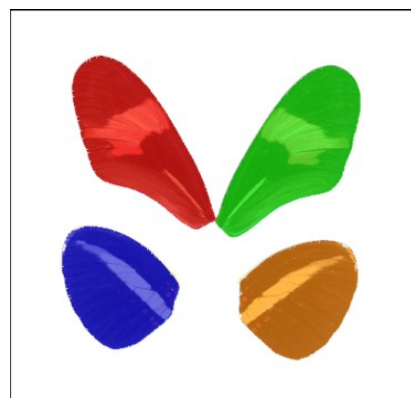
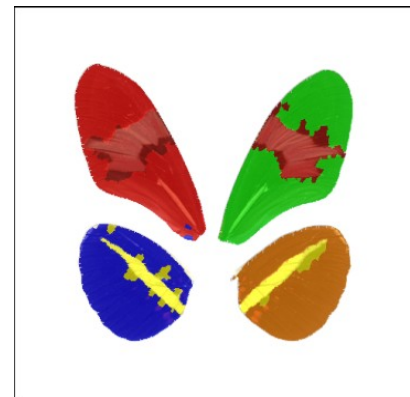
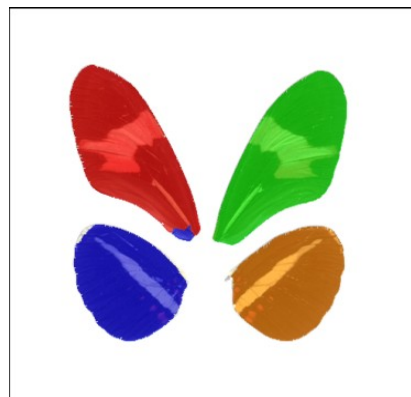
# Goal

- Introduce a new approach to segment multiple similar images
- Graph representation and multiple matchings
- Match graph
- Community detection to solve wrong matchings



# Framework overview







(a)

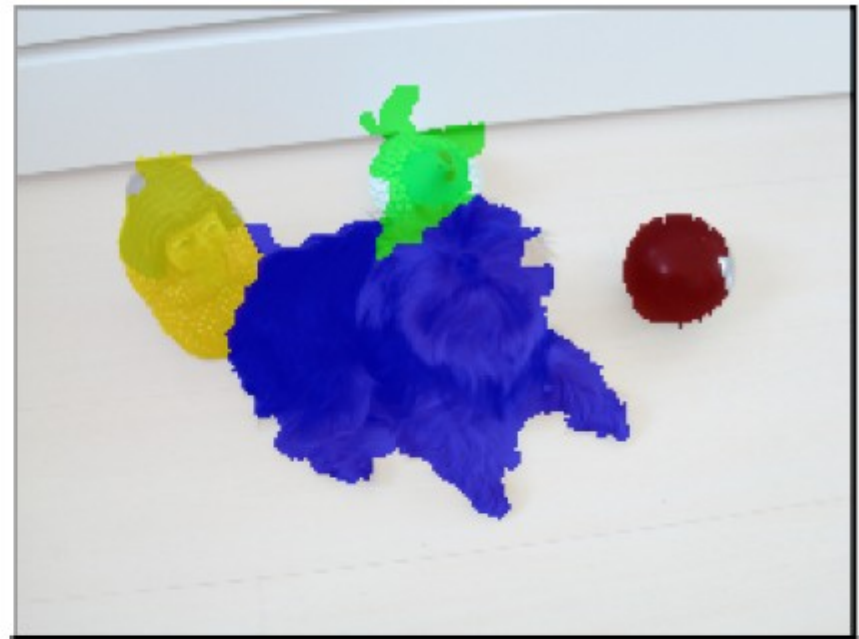


(b)

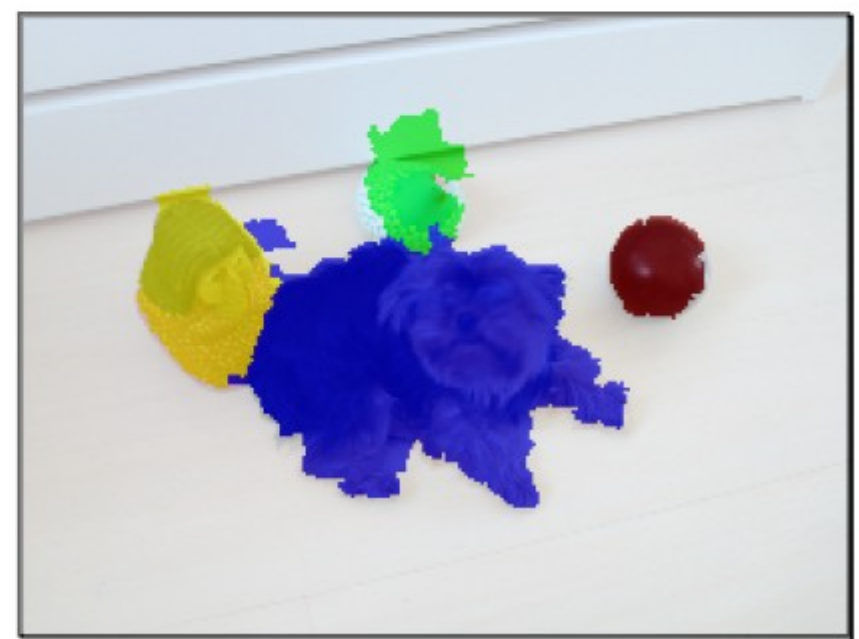




(a)



(b)



Thank you!

