"SALIENCY DETECTION WITH RECURRENT NEURAL NETWORK"

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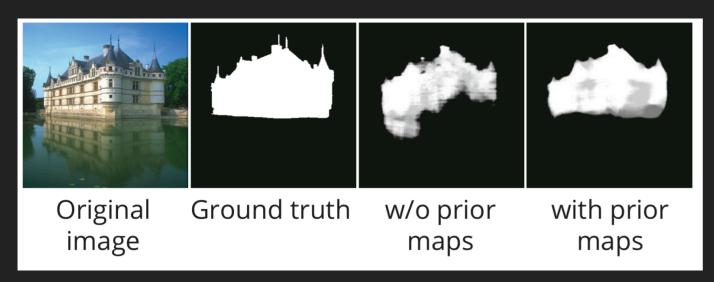
Presented by

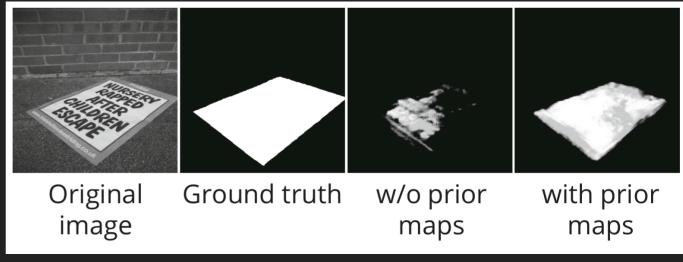
VINH NGU

University of Hamburg

MOTIVATION

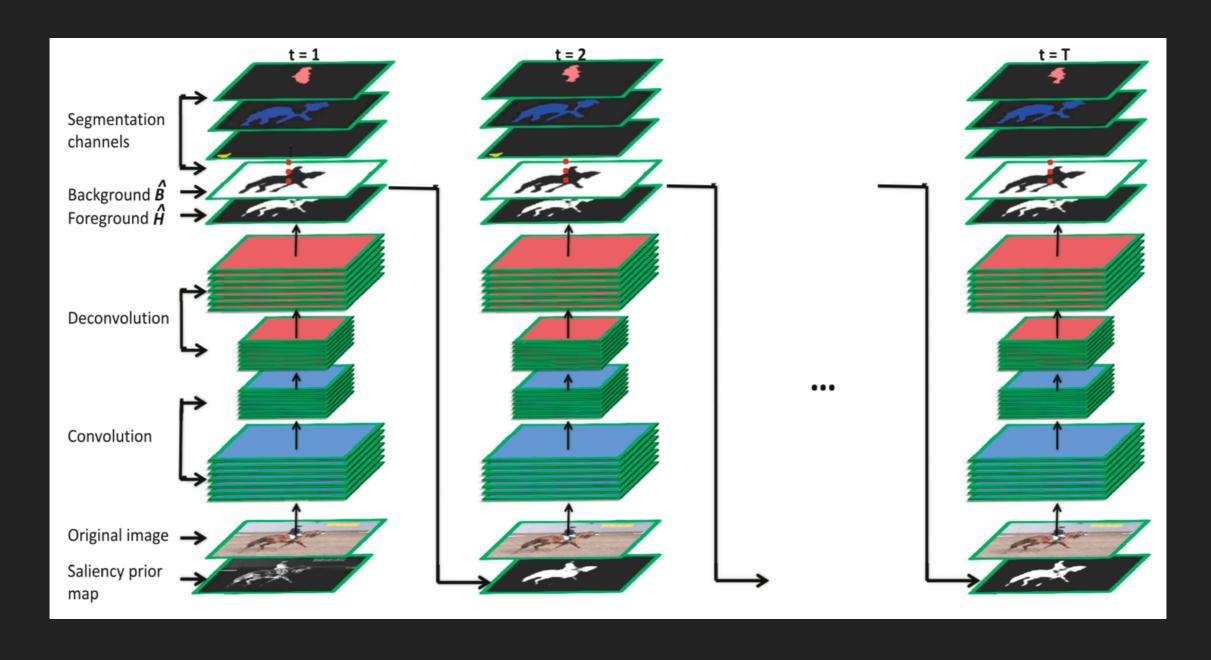
- Saliency Priors are proven to be effective they are missing in recent CNN based methods
- Binary classification the supervision of binary labels are weak





SOLUTION

- Use Recurrent Fully Conv. Neural Networks! (RFCN)



RESULTS

Achieves favourable results vs. state-of-the-art approaches.

CONTRIBUTION

Proposes an approach for S.D using RFCNN

Integrates low level saliency prior knowledge

