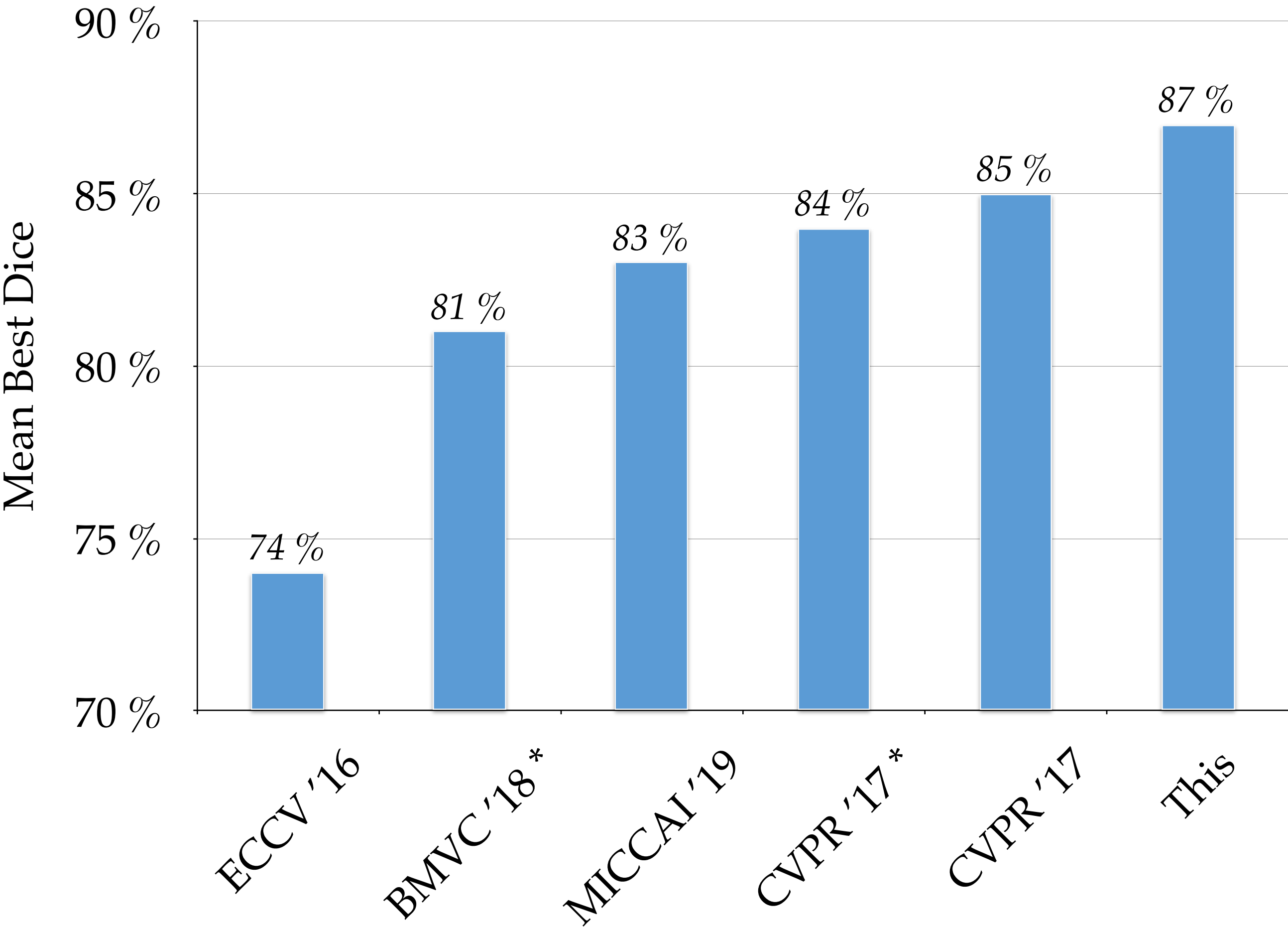Results from Top Conferences — Experiments

+++ Details of dataset may vary +++

[*] Workshop

References left to right:
[1] Romera-Paredes, B., & Torr, P. H. S. *Recurrent instance segmentation.*
[2] Ward, D., Moghadam, P., & Hudson, N. *Deep Leaf Segmentation Using Synthetic Data.*
[3] Chen, L., Strauch, M., & Merhof, D. *Instance Segmentation of Biomedical Images with an Object-Aware Embedding Learned with Local Constraints.*
[4] De Brabandere, B., Neven, D., Van Gool, L., & ESAT-PSI, K. U. *Semantic Instance Segmentation with a Discriminative Loss Function.*
[5] Ren, M., & Zemel, R. S. *End-to-End Instance Segmentation with Recurrent Attention.*

Yuli Wu
Instance Segmentation of Dense Objects via Deep Pixel Embedding

No.1 of 76 Participants since 2018 *(w.r.t BD)*

Timestamp: 28. Feb 2020

				Results - mean over datasets			
#	User	Entries	Date of Last Entry	bestDice ▲	absDiffFG ▲	diffFG ▲	FgBgDice ▲
1	LfB	35	02/20/20	0.87 (1)	3.54 (3)	-2.53 (8)	0.91 (6)
2	Steven_Yuan	91	12/09/19	0.86 (2)	0.96 (1)	-0.41 (9)	0.91 (7)
3	UPGen	14	01/09/20	0.83 (3)	4.02 (5)	-3.94 (6)	0.86 (9)
4	DanielWard	40	01/09/20	0.82 (4)	3.95 (4)	-3.84 (7)	0.87 (8)
5	asj	38	11/14/19	0.81 (5)	2.34 (2)	0.59 (10)	0.95 (5)

... ...

https://competitions.codalab.org/competitions/18405#results