

TOONIT



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Francis Aldrick C V

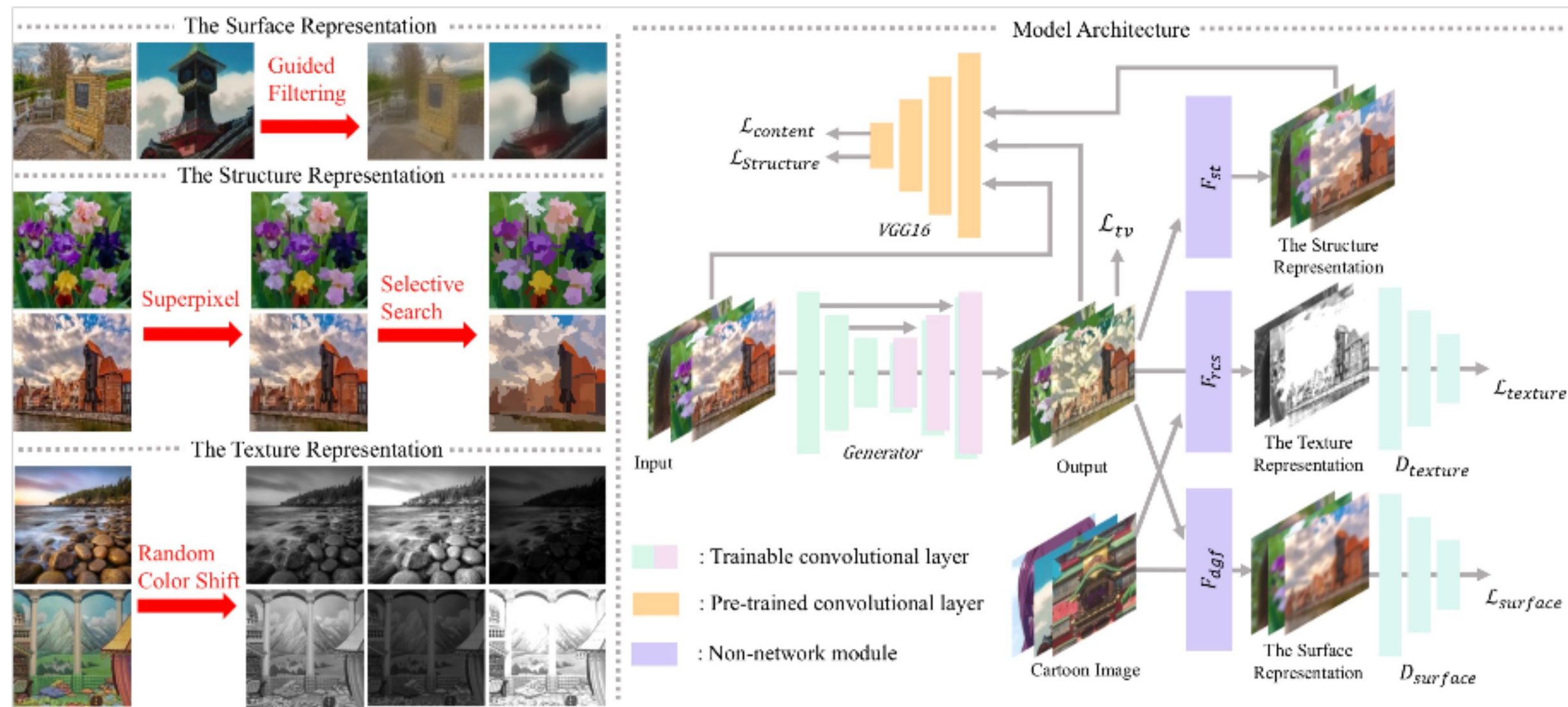
Jimmy Jose

Kurian Benoy

IDEA



Learning to Cartoonize using white-box cartoon representation



Sample results



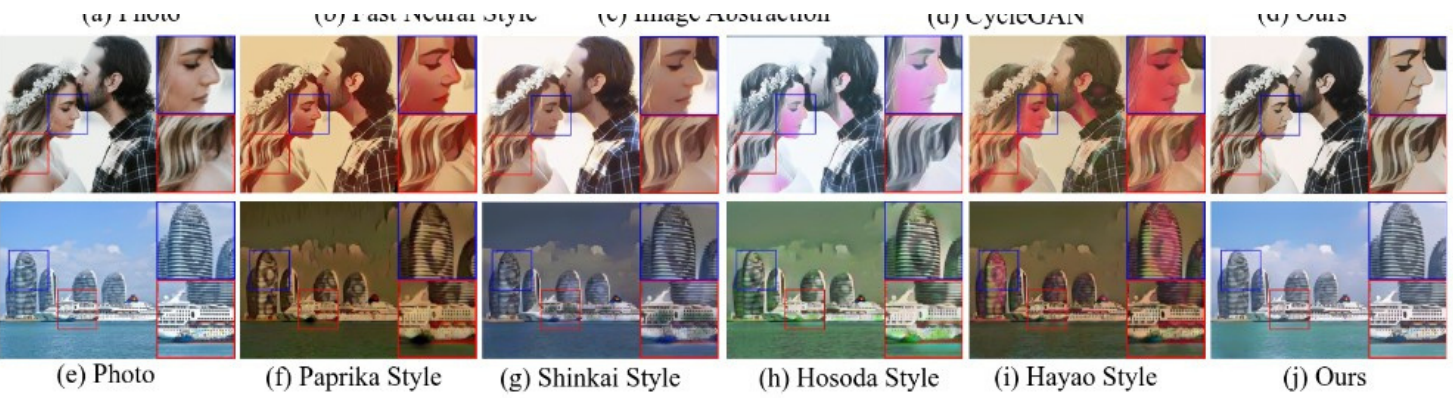


Figure 9: Qualitative comparison, Second row shows 4 different styles of CartoonGAN [6].

Methods	Photo	Fast Neural Style [20]	CycleGAN [48]	Image Abstraction [21]	Ours
FID to Cartoon	162.89	146.34	141.50	130.38	101.31
FID to Photo	N/A	103.48	122.12	75.28	28.79
Methods	Shinkai style of [6]	Hosoda style of [6]	Hayao style of [6]	Paprika style of [6]	Ours
FID to Cartoon	135.94	130.76	127.35	127.05	101.31
FID to Photo	37.96	58.13	86.48	118.56	28.79



Demo Time



Toon It

Cartoonize Your Images

TOON IT NOW

Browse your image file to cartoonize your image

virat_kohli.jpg

Browse

Upload

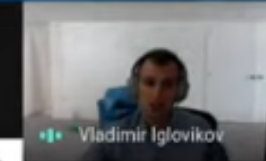


makeagif.com

Next Steps

1. Deploying Scalable web app
2. Make an android app

Talks # 9: Detecting Masked Faces In The Pandemic World



You have a model. What is next?

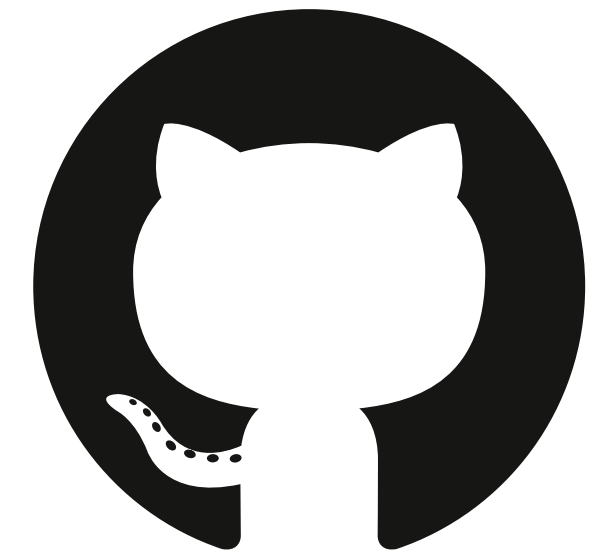
1. **+5 min**: Publish your code at GitHub as is.
2. **+10 min**: Add code formatters and style checkers.
3. **+20 min**: Create a clear readme.
4. **+20 min**: Create a collab notebook with an example.
5. **+20 min**: Make a library and upload it to PyPI
6. **+20 min**: Build a web app.
7. **+4 hours**: Write a blog post.
8. **+2 hours**: Create video with a demo.



THANK YOU



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[**https://github.com/Toon-It/Cartoonizer**](https://github.com/Toon-It/Cartoonizer)