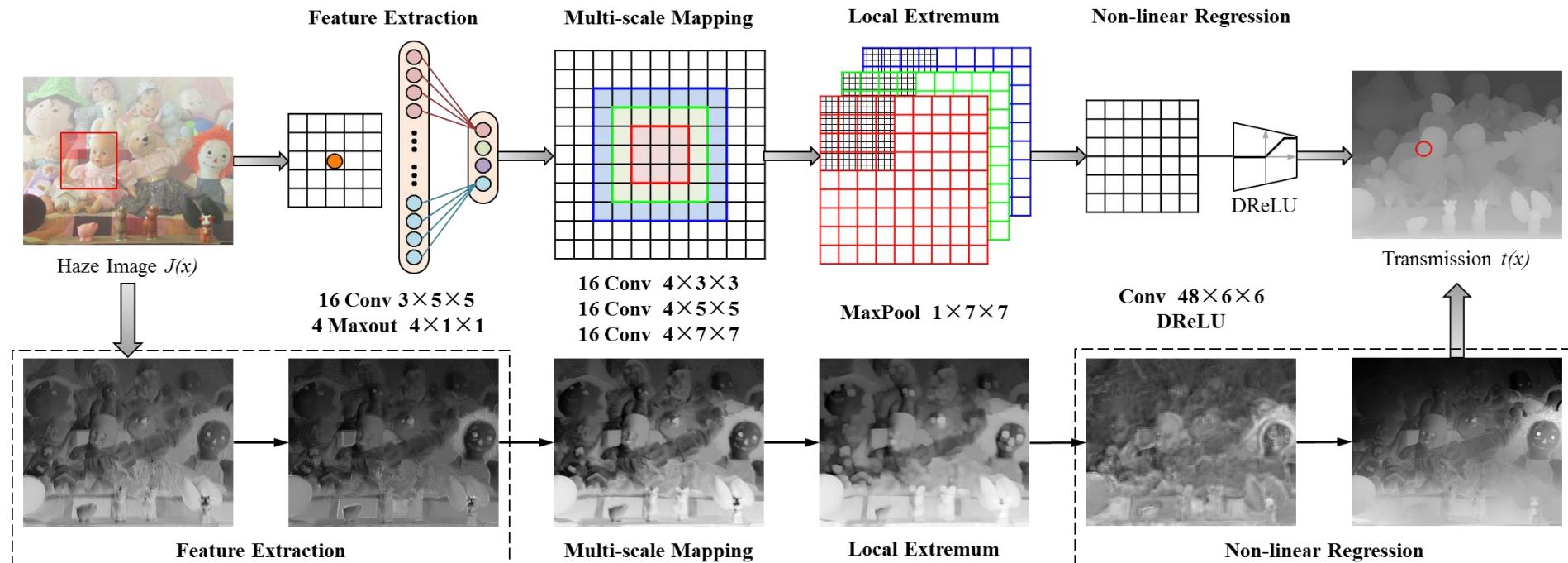


# DehazeNet: An End-to-End System for Single Image Haze Removal

Bolun Cai, Xiangmin Xu, Member, IEEE, Kui Jia, Member, IEEE,  
Chunmei Qing, Member, IEEE, and Dacheng Tao, Fellow, IEEE

# Framework



# A Test on almost all Real-world Haze Images in all papers (28 images)

- Haze Images
- Dark Channel Prior (DCP)
- Color Attenuation Prior (CAP)
- DehazeCNN (CNN)

Haze



CAP



DCP



CNN



Haze



CAP



DCP



CNN



Haze



CAP



DCP



CNN



Haze



CAP



DCP



CNN



CAP

Haze



CNN

DCP



CAP

Haze



CNN

DCP

Haze



CAP



DCP



CNN



CAP

Haze



CNN

DCP



Haze



CAP



DCP



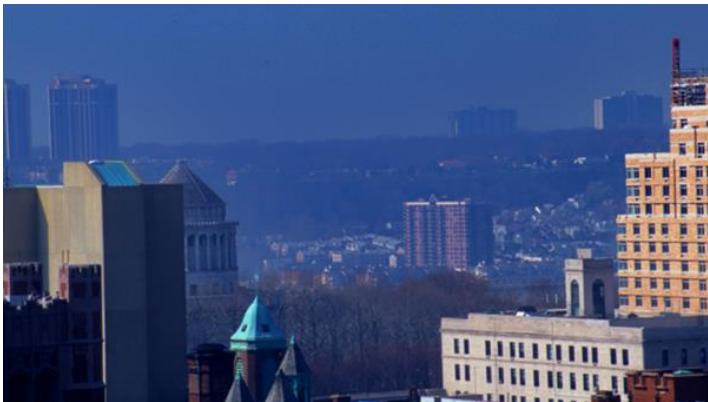
CNN



Haze



CAP



DCP



CNN



Haze



CAP



DCP



CNN



CAP

Haze



CNN

DCP



Haze



CAP



DCP



CNN



Haze



CAP



DCP



CNN



CAP



Haze



CNN



DCP



CAP

Haze



CNN

DCP



Haze



CAP



DCP



CNN



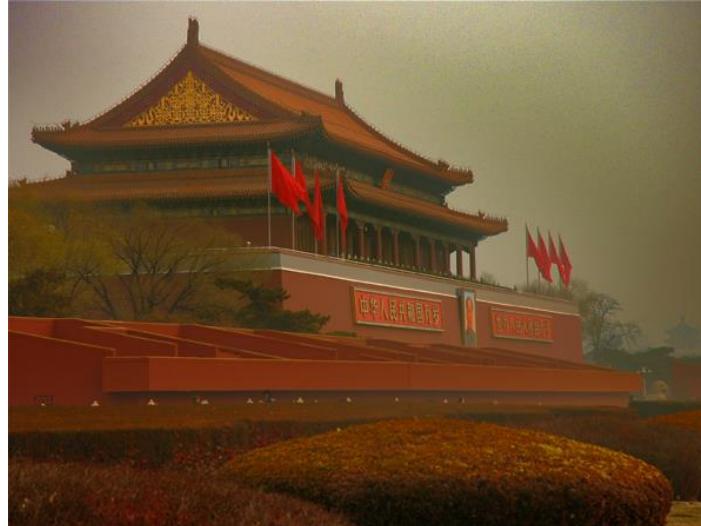
Haze



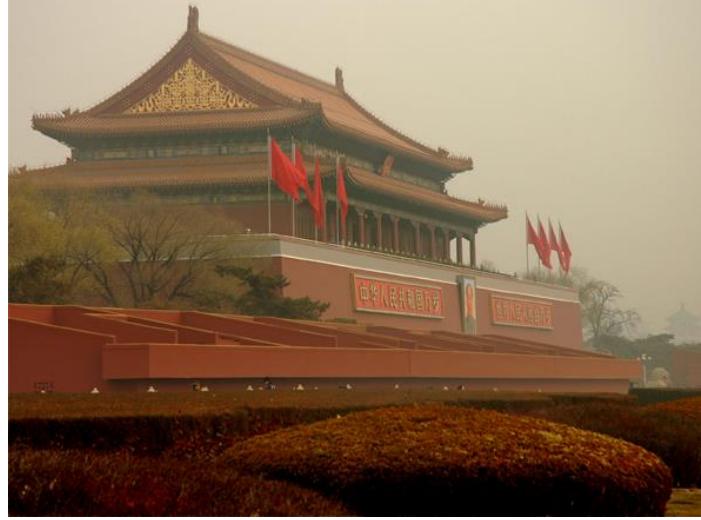
CAP



DCP



CNN



Haze



CAP



DCP



CNN



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