Year	Conference	Paper	Link
2012	NIPS, Spotlight	ImageNet Classification with Deep Convolutional Neural Networks	h ftps://papers.nips. cc/p a p er/2 012
2013	Arxiv	Network In Network	https://arxiv.Org/abs/1312.4400
2014	ECCV	Visualizing and Understanding Convolutional Networks	h ttps ://a rxiv.o rg/a bs/1311.2901
2014	JCLR	OverFeat: Integrated Recognition Localization and Detection using Convolutional Networks	h tos:"arxiv-org/abs/1312.6229
2015	TPAMI	Spatial Pyramid Pooling in Deep Convolutional Networks for Visual Recognition	h ftps ://a rxiv.o rg/a bs/1406.4729
2015	ICLR, Oral	Very Deep Convolutional Networks for Large-Scale Innage Recognition	h ftps ://a rxiv.o rg/a bs/1409.1556
2015	CVPR, Oral	Going Deeper with Convolutions	h ftps ://a rxiv.o rg/a bs/1409.4842
2015	ICCV	Delving Deep into Rectifiers: Surpassing Human-Level Performance on I mage Net Classification	h ttos ://a rxiv.ra/a bs/1502.01852
2015	ICML	Batch Normalization: Accelerating Deep Network Training by Reducing Internal Co variate Shift	h ftps ://a rxi v.o rg/a bs/1502.03167
2015	NIPS	Spatial Transformer Networks	h ftps ://a rxiv.o rg/a bs/1506.02025
2016	CVPR	Rethinking the Inception Architecture for Computer Vision	h tos://a rxiv.org/a bs/1512.00567
2016	CVPR, Oral: Best Paper Award	Deep Residual Learning for Image Recognition	htos:"arxiv_org/abs/1512.03385
2016	CVPR	Learning Deep Features for Discriminative Localization	h tos: "a rxi V-org/a bs/1512.04150
2016	Arxiv	Squeeze Net: AI ex Net-level accuracy with 5 Ox fewer parameters and <0.5MIB model size	h ftps ://a rxiv.o rg/a bs/1602.07360
2016	ECCV, Spotlight	Identity Mappings in Deep Residual Networks	httos J/arxiv.org/a bs/1603.05027
2016	BMVC	Wide Residual Networks	h ftps ://a rxiv.o rg/a bs/1605.07146
2017	AAAI	Incep0on-v4, Inception-ResNet and the Impact of Residual Connections on Learning	htos://arxiv.or(l/abs/1602.07261
2017	CVPR, Oral: Best Paper Award	Densely Connected Convolutional Networks	h ftps ://a rxiv.o rg/a bs/1608.06993
2017	ICCV	Grad-CAJM: Visual Explanations from Deep Networks via Gradient-based Localization	h tos://a rxiv.org/a bs/1610.02391
2017	CVPR	Deep Pyramidal Residual Networks	h tosV/arxiv.org/abs/l 610.02915
2017	CVPR	Xce ption: Deep Learning with Depth wise Separable Convolutions	h tos://a rxiv.org/a bs/1610.02357
2017	CVPR	Aggregated Residual Transformations for Deep Neural Networks	h ftps ://a rxiv.o rg/a bs/1611.05431
2017	CVPR	Poly Net: A Pursuit of Structural Diversity in Very Deep Networks	h tos:"arxiv_org/abs/1611.05725
2017	CoRR	Mobile Nets: Efficient Convolutional Neural Networks for Mobile Vision Applications	htos://arxiv.or(l/abs/1704.04861
2017	NIPS	Dynamic Routing Between Capsules	h ftps ://a rxiv.o rg/a bs/1710.09829