	Application Requirement	Challen	ge Solution	Related Work
Novel View Synthesis Based on NeRF	Scenatios with expans backgrounds including clouds mountains, are buildings.	g appropriatel	y for and background and comp	mega-NeRF
	Scenatios with obstructuration targets or sudden channin lighting.	1ntormation	from occlusion information	pixel hting NeRF-W Ha-NeRF SF-NeRF
	Scenatios with only partial view of the tar image.	trom limited car	known dataset, use de prior, base it on a novel or on frequency	eep IBRNet
	Scenatios with strict to constraints on inferent process.	architecture de	tational techniques to reduce computational burde	the DVGO