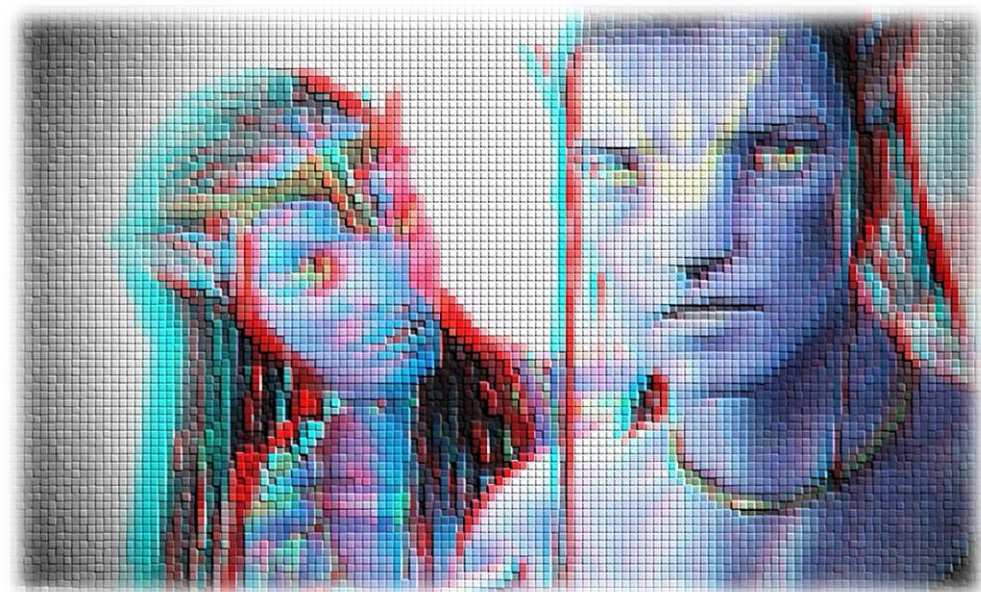


Stereoscopic Mosaic Rendering



지도 : ○○○ 교수님
○○○ 조교님

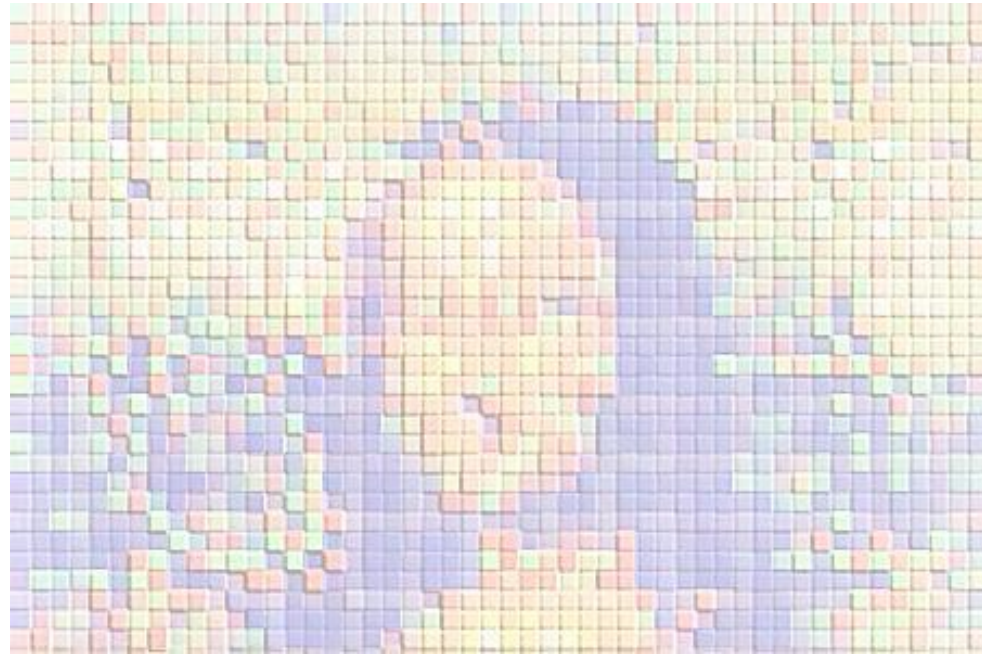
팀 이름 : ○○○○
팀장 : ○○○
팀원 : ○○○○, ○○○○



연세대학교

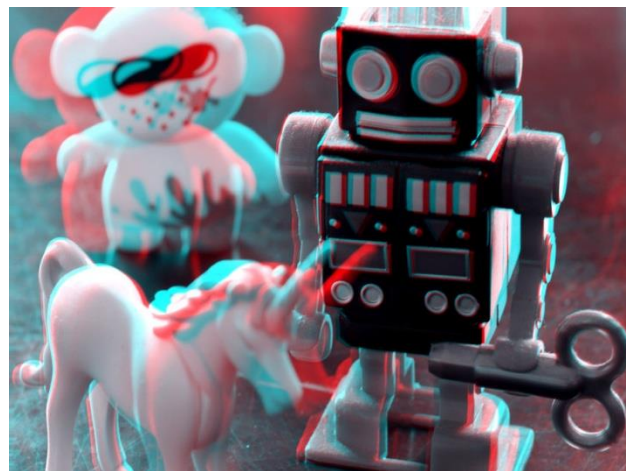
Table of Contents

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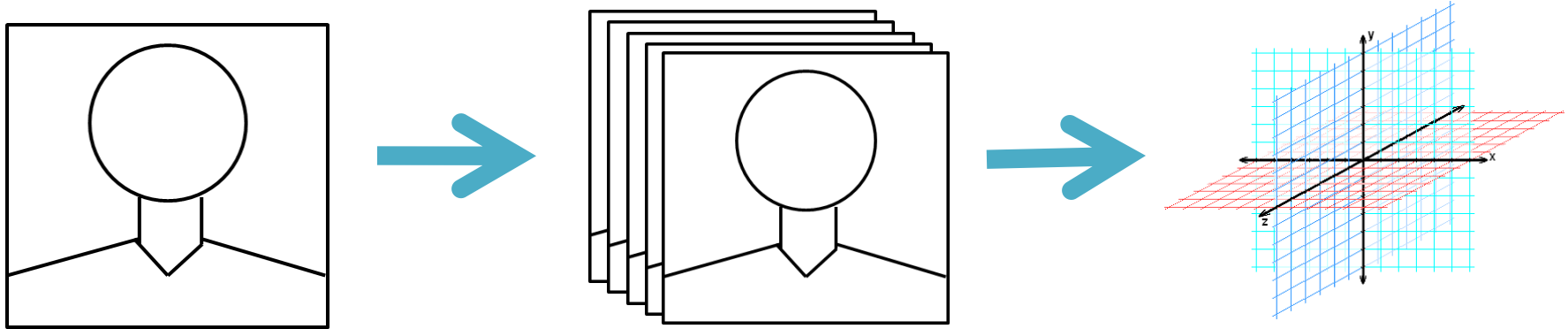


What?

How to Apply Mosaic Effect to 3D image?



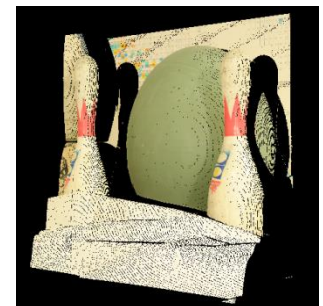
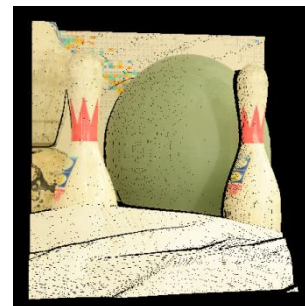
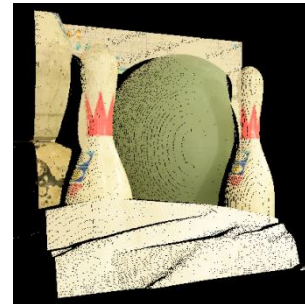
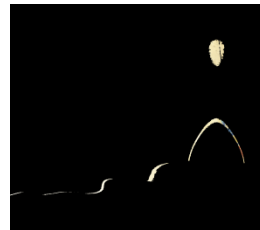
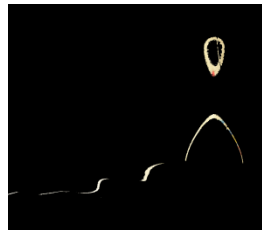
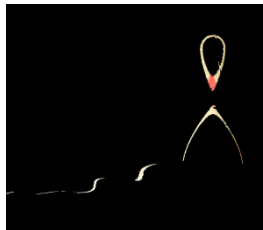
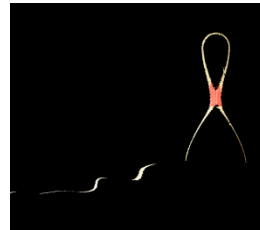
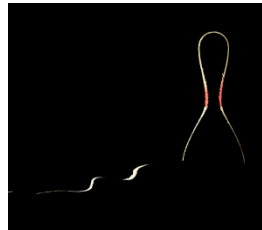
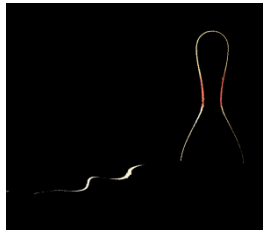
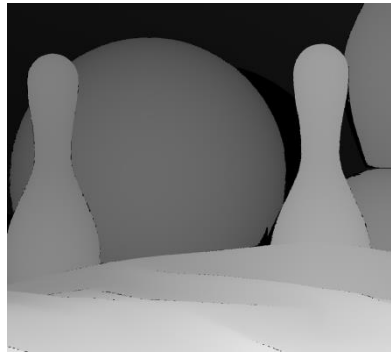
Summary of last PT



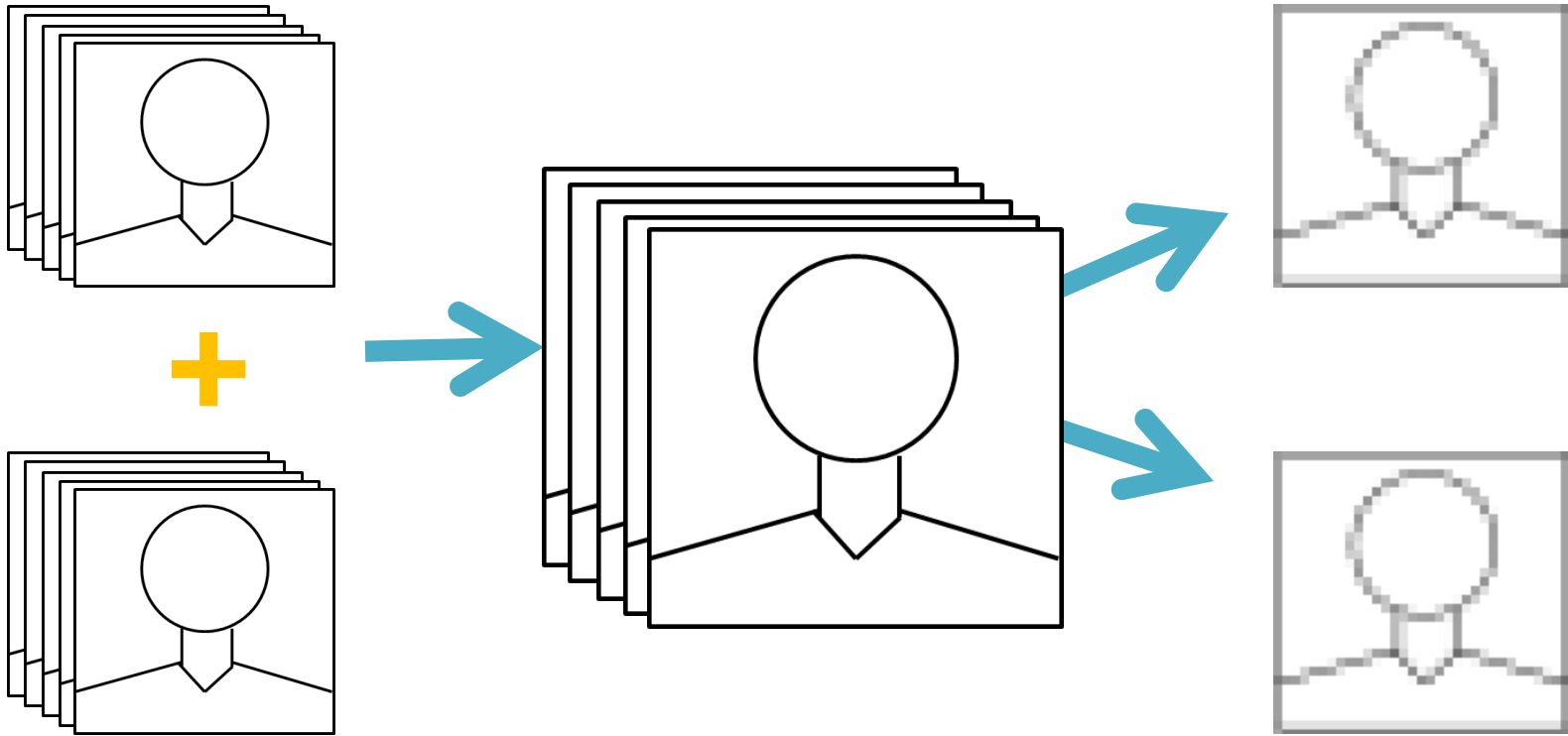
Separate Image by Depth and Apply Mosaic Effect,
And Mapping Images on 3D Space by Depth



Summary of last PT



How?



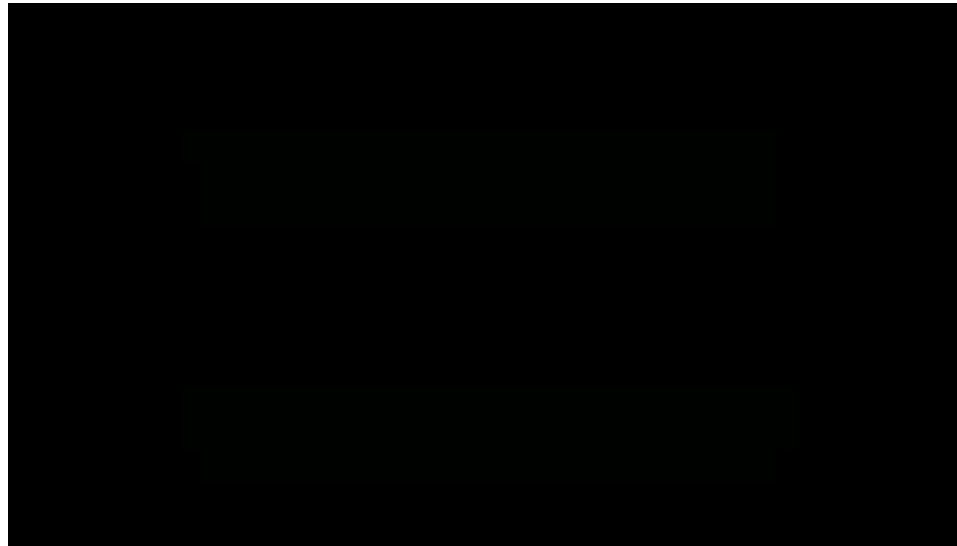
Images of last step merge to *real 3D space* and apply mosaic effect. And Separate stereoscopic images.



Progress of the Research – Real 3D Mapping



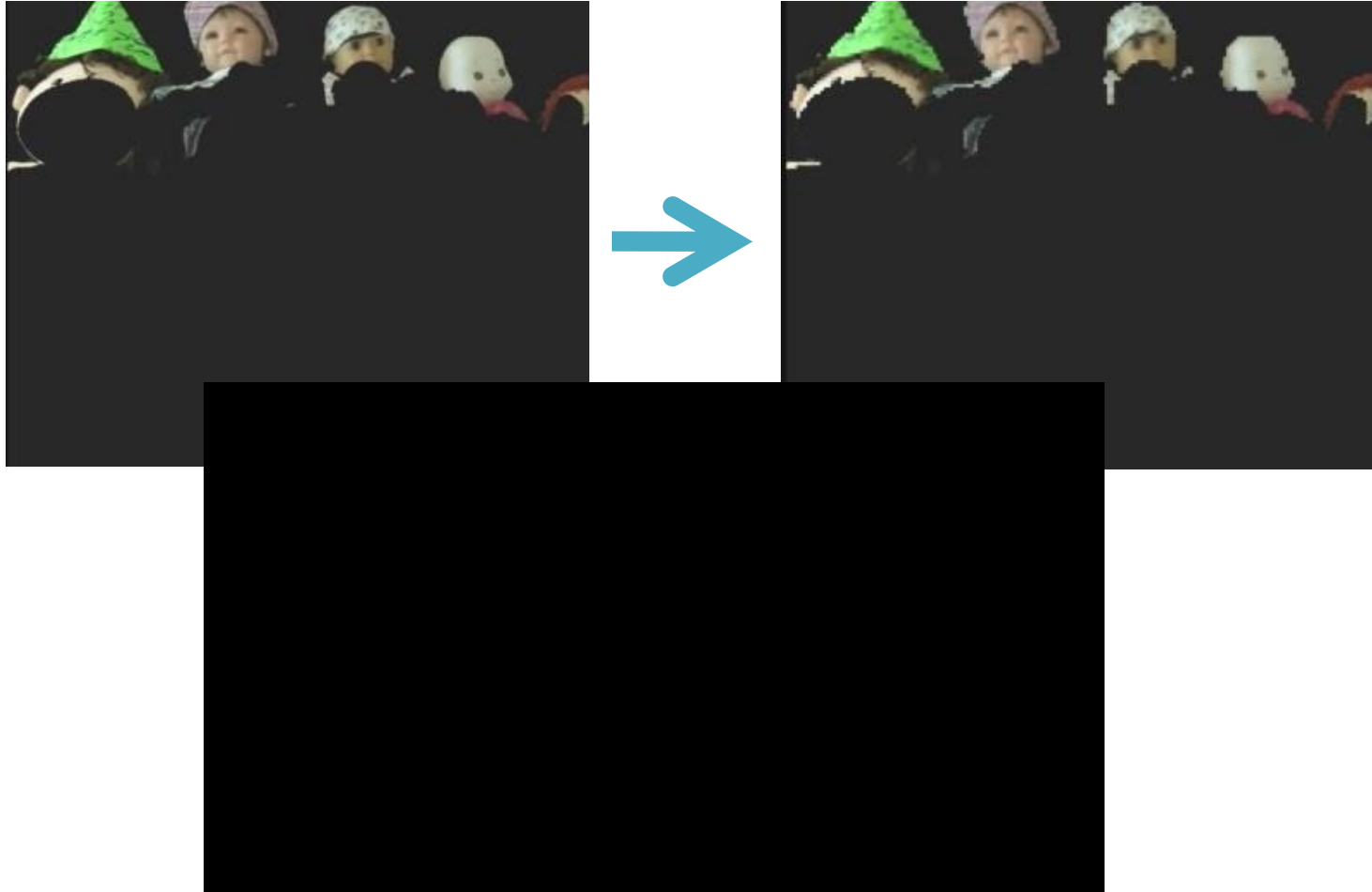
Progress of the Research – Real 3D Mapping



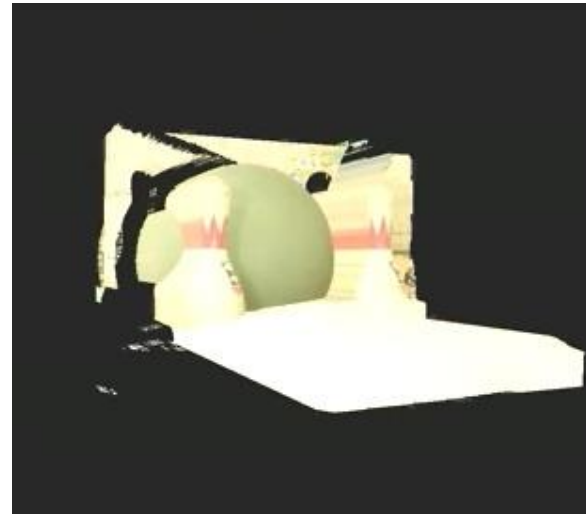
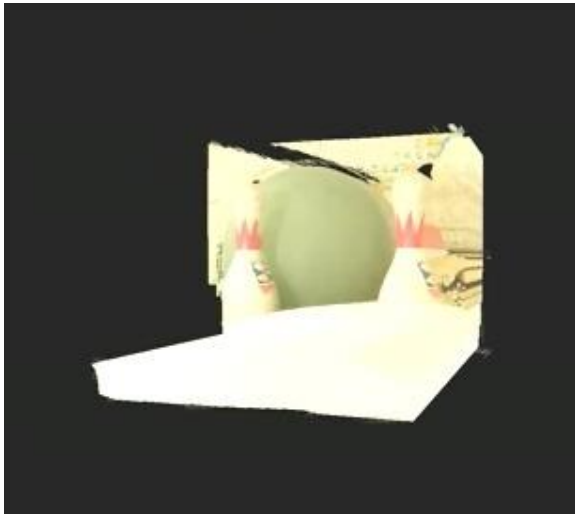
Progress of the Research – 3D Mosaic



Progress of the Research – 3D Mosaic



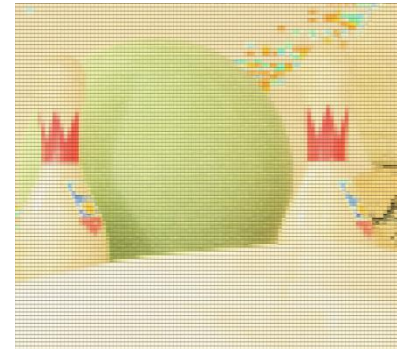
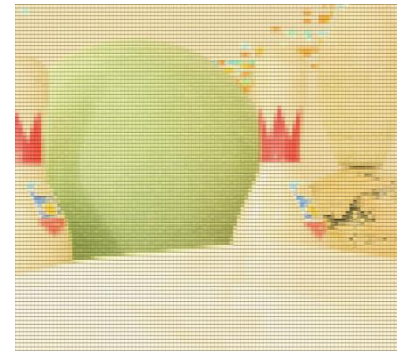
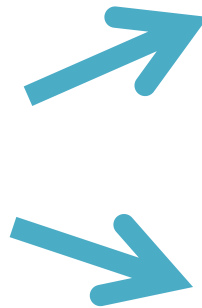
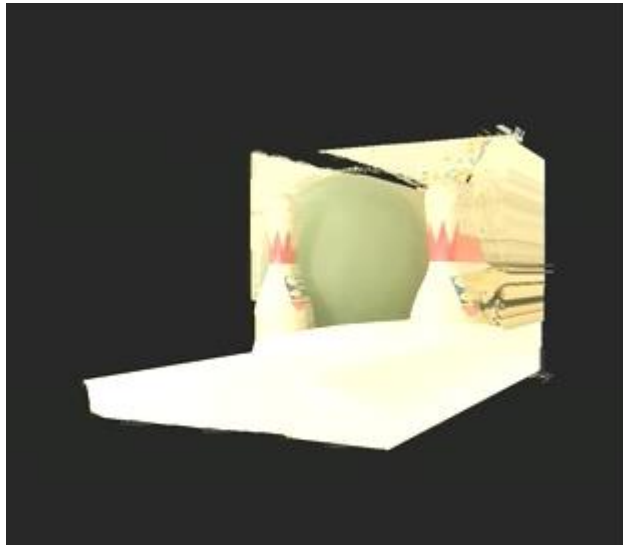
Next Step



Combine right and left result space.



Next Step



Separate real 3D space to stereoscopic images
by regulating camera.



Schedule



Big Topic	To Do List	March	April				May				
		Week 5	Week 1	Week 2	Week 3	Week 4	Week 1	Week 2	Week 3	Week 4	Week 5
Prepare	Organiziing Resources					Midterm					
	Studying Base Knowledge										
Mosaic Effect	Studying Base Mosaic Effect										
	Apply On Mono Image										
	Apply On Stereoscopic Image										
3D Mapping	Make 3D Space										
	Mapping Mono Image										
	Mapping Streoscopic Image										
Stereo Image	Studying about 3D Image										
	Analysis Disparity Map										
	Get Object Depth by Disaprity Map										
	Get Object Difference by Disparity Map										
	Calculate Diffrence of Angle										
	Correct Binocular Rivalry										
Others	Unity System										
	Test & Debug										
	Write Documents										



Thank you for listening =)

