

		2019										Project Week								HOL	2020	
		WN 38	WN 39	WN 40	WN 41	WN 42	WN 43	WN 44	WN 45	WN 46	WN 47	25. Nov	26. Nov	27. Nov	28. Nov	29. Nov	WN 49	WN 50	WN 51		WN 2	≥WN 3
No.	Milestone																					
1	Project Plan			04. Okt																		
2	Demo (e.g. Traffic Sign Detection) running									15. Nov												
3	Throwing Booth finished																					
4	Data Collection Application finished																					
5	Data Collection finished																		06. Dez			
6	Technical Report and Working Repository																				17. Jan	
7	Presentation																				31. Jan	

WP	Process	MH	WN 38	WN 39	WN 40	WN 41	WN 42	WN 43	WN 44	WN 45	WN 46	WN 47	25. Nov	26. Nov	27. Nov	28. Nov	29. Nov	WN 49	WN 50	WN 51		WN2	≥WN 3
1	Administration	122																					
1.1	Project Plan	52	18	18	14	2																	
1.2	Technical Report	58																18	20	20			
1.3	Presentation	12																					12
2	Research	133																					
2.1	Convolutional Neural Network	45			5	10	10	6	4	10													
2.2	Camera Requirements	6				6																	
2.3	DNNDK Toolchain	32				2	10	4	4	6	6												
2.4	Image Trigger Mechanism	14						10	4														
2.5	Data Processing on FPGA	36																				18	18
3	Demo / Reference Design	18																					
3.1	Traffic Sign Detection	18								4	14												
4	Hardware	47																					
4.1	Camera Evaluation	8							8														
4.2	Throwing Booth	34																					
4.2.1	Design in CAD	9									9												
4.2.2	Buying and assembling	16											9	7									
4.2.3	Event Preparation	9													9								
4.3	Acquiring the Throwing Objects	2												2									
4.4	Reserve	3										3											
5	Software	35																					
5.1	Data Collection Application	35										8	9	9	9								
6	Training data	34																					
6.1	Collecting Training Data	17														9	8						
6.2	Labeling Training Data	17														9	8						
Total			389	18	18	19	20	20	20	20	20	20	18	18	18	18	16	18	20	20		18	30