		2019										Project Week					2019			HOL	2020	
No.	**Milestone**	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
1	Project Plan			04. Okt																		
2	Demo (e.g. Traffic Sign Detection) running							01. 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		WN 2	≥WN 3
1	**Administration**	**122**																					
1.1	Project Plan	52	18	18	14	2																	
1.2	Technical Report	58						2	2	2	2	2		4	4			10	10	20			
1.3	Presentation	12																					12
2	**Research**	**137**																					
2.1	Convolutional Neural Network	43			5	6	5					7		5	5			5	5				
2.2	Camera Requirements	16				6												5	5				
2.3	DNNDK Toolchain	28				2	5	4		3	4			5	5								
2.4	Image Trigger Mechanism	14						10	4														
2.5	Data Processing on FPGA	36																				18	18
3	**Demo / Reference Design**	**15**																					
3.1	Traffic Sign Detection	15					10	5															
4	**Hardware**	**49**																					
4.1	Camera Evaluation	4				4																	
4.2	Throwing Booth	40																					
4.2.1	Design in CAD	15							11	4													
4.2.2	Buying and Assembling	16								2	6		4	4									
4.2.3	Event Preparation	9											5		4								
4.3	Acquiring the Throwing Objects	2							2														
4.4	Reserve	3										3											
5	**Software**	**36**																					
5.1	Data Collection Application	36								9	9	9	9										
6	**Training data**	**34**																					
6.1	Collecting Training Data	17														9	8						
6.2	Labeling Training Data	17														9	8						

Total	**393**	18	18	19	20	20	21	19	20	21	21	18	18	18	18	16	20	20	20		18	30