

		Staff member Erlangen 36 months	Staff member Ilmenau 36 months	Work Packages		
1. Year	01-04	WE1	WJ1	WI1	[WE1] Hierarchical singing voice detection	[WI1] Detection of foreground and background sound events
	05-08			WI2		
	09-12	WE2			[WE2] Cross-version sound activity detection for music	[WI2] Polyphony and instrument density estimation
2. Year	01-04	WE3		WI3		
	05-08				[WE3] Representation learning for music structure analysis	[WI3] Domain shift compensation for environmental SED
	09-12	WE4		WI4		
			WJ2		[WE4] Musically informed data augmentation	[WI4] Sound hierarchies for acoustic scene understanding
3. Year	01-04	WE5		WI5		
	05-08				[WE5] Hierarchical instrument classification	[WI5] Representation learning for repeated sound events
	09-12					
			WJ3			