Research Timetable Part 1

Ĕ	Task Name	Duration	2016			7	2017					2018	
			Jul Aug Sep (Oct Nov Dec yan	ກ Feb Mar	Apr	May Jun	Jul Aug	Sep Oct	Nov Dec	yan Feb	Mar Apr	ır May Jun
	Stage I: 2D numerical model												
	Comprehend the 2D code	91d		Comprehen	Comprehend the 2D code								
	Investigate transverse vibration	14d		Investig	Investigate transverse vibration	bration							
	Preparation of ICHD	3d	Prepa	Preparation of ICHD									
	ICHD conference	7d	ICH	ICHD conference									
	Holidays	33d		Holidays									
	Massive simulations by HPC	122d		Mas	Massive simulations by HPC	by HPC							
	Data analysis	81d			Data analysis								
	Writing journal paper	32d			Writin	Writing journal paper							
	Contingency	Ъ2			<u>රි</u>	Contingency							
	Submit 1st journal paper	0			nS.	Submit 1st journal paper	paper						
	Stage II: 3D numerical model												
	Comprehend the 3D code	7 d				Comprehend the 3D code	e 3D code						
	3D Mesh generation	10d				3D Mesh generation	neration						
	Mesh independence study	14d				Mesh ind	Mesh independence study	dy					
	Search for validation cases	14d				Search fo	Search for validation cases	ses					
	Validation	14d				Validation	ation						
	Massive simulations by HPCs	50d						Massive simulations by HPCs	HPCs				
	Literature review	14d					Literature review						
	Data analysis (compare with 2D)	36d					Data a	Data analysis (compare with 2D)	e with 2D)				
	Write journal paper	30d					•	Write journal paper	aper				
	Contingency	14d						Contingency	\(\)				
	Submit 2nd journal paper	0						Submit 2nd	Submit 2nd journal paper				
	Stage III: 3D RANS model (high Re)												
	Comprehend RANS model	Jd 7d						Compreh	Comprehend RANS model				
	Mesh independence study	p2						Meshii	Mesh independence study	- A			
	Validation	7 d						Validation	ation				
	Massive simulations by HPCs	50d							Massive si	Massive simulations by HPCs	soc		
	Literature review	14d							Literature review				
	Data analysis (compare with 2D)	36d							Data analy	Data analysis (compare with 2D)	ith 2D)		
	Write journal paper	30d							≫	Write journal paper	-		
	Contingency	21d								Contingency	_		
	Submit 3rd journal paper	0								Submit 3rd journal paper	ournal paper		