LAB LEADERS PART IB - 2026/27				
Laboratory Activity	**Leader name**	**email (@eng)**	**Technical Lead**	**email (@eng)**
Part IB labs/coursework overall	Dr G McShane	director-ugrad-education@eng.cam.ac.uk		
IDP	Dr L Sapienza	ls2052		
Computing	Dr R Roebuck / Prof A Kabla	rlr20 / ajk61		
Computing (IB Data Science)	Dr G Cantwell	gtc31		
Integrated Coursework	Prof D Liang	dl359		
A1. Dynamic vibration absorber (Integrated Coursework)	Prof J Biggins	jsb56		
A2. Model structures (Integrated Coursework)	Prof D Liang	dl359	P J Knott	pjk28
A3. Soil mechanics (Integrated Coursework)	Prof S Haigh	skh20	P J Knott	pjk28
A4. Fourier signal analysis (Integrated Coursework)	Prof J Lasenby	jl221		
D1. Double Pendulum	Dr A Cicirello	ac685		
E1. Power amplifier	Dr M Tang	wct26	K Barney	kjb78
E2. Synchronous machine	Prof T Long	tl322	K Barney	kjb78
E3. 3-phase induction motor	Prof T Long	tl322	K Barney	kjb78
E4. Wave transmission and reflection	Prof A Flewitt	ajf23	K Barney	kjb78
I1. Spectrum analysis	Dr F Mancini	fm456	K Barney	kjb78
I2. Vehicle Motion Control	Prof IC Lestas	icl20	K Barney	kjb78
I3. Position Control	Prof IC Lestas	icl20	K Barney	kjb78
M1. Materials characterisation	Prof S Huang	yysh2	G Smith	gds37
M2. Heat treatment	Prof J Cullen	jmc99	G Smith	gds37
M3. Torsion testing	Dr B Liu	bl377	G Smith	gds37
S1. Plastic collapse	Prof J Lees	jml1010	P J Knott	pjk28
T1. Heat pump	Prof S Hochgreb	sh372	L Arnold	lja43
T3. Boundary layers	Prof S Hochgreb	sh372	L Arnold	lja43
T4. Heat transfer	Prof S Hochgreb	sh372	L Arnold	lja43
Sustainable Engineering	Dr A Gonzalez Cabrera Honorio Serrenho	ag806		