REP	ORTER Star	t from 1 and add/subtr	act	stage: 🖪	fight (round	I no.): 2_	room: 🔀	problem no.:	7 Ju	uror's name: S. By Land
1+	[5, <del>[</del> 5]+[3, <sup>2</sup> ]-	0=9		reporter: Si	opponent:	Iran	reviewer: 12 dma	ın a	si	ignature: 34
REPO 01 234 45 6	phenomenon explanation almost no some fair good  detailed demonstrative deep and comprehensible shows physical insight		too few some fair well performed, sufficient number + results explained errors analysed \(\) + reproducible,	comparison between theory and experiment no/ almost no some not well fitting deviations qualitatively analysed + theory limits explained, conclusive well fitting, deviations analysed, conclusive	own contribution  others' data, incorrectly cited review of sources, cited some own input some interesting results  considerable experimental or theoretical considerable experimental and theoretical	misunderstood partly average interesting solution some aspects above average greater extent than expected	DISCUSSION WITH  scientific contribution  almost no only technical points cleared some scientific points cleared interesting points discussed brought-in-new physics	relevant arguments/responses too few some many	almost no, chaotic avoided some questions cooperated well	ANSWERS TO JURY, OPPONENT and REVIEWER'S QUESTIONS    concise and correct or no questions asked  some incorrect, inconclusive or too long
OPE	ONFNT	rt from 1 and add/cuber	-net							

fight (round no.): 2

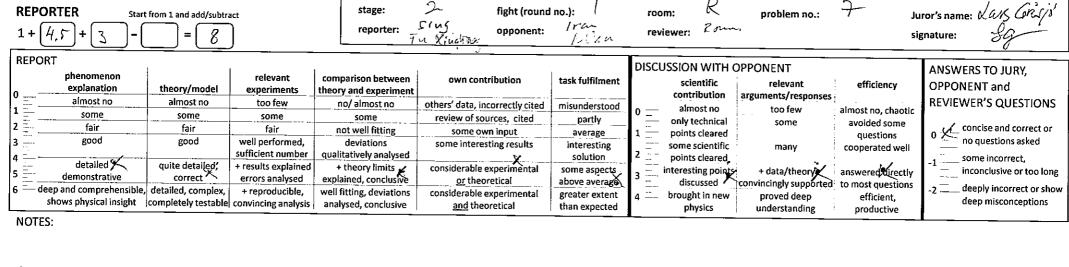
SCORESHEET stage: 1

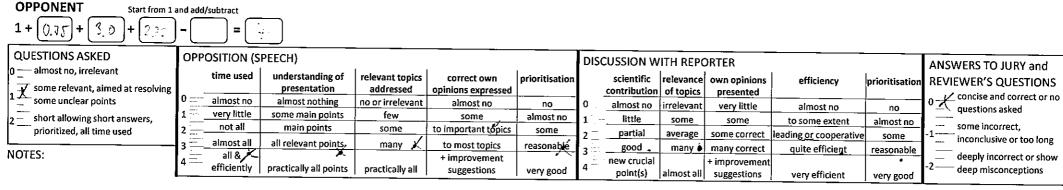
OPPONENT Start from 1:	and add/subtract											
1+1+2+2.5	-	7										
QUESTIONS ASKED	OPPOSITION (S	SPEECH)				DIS	CUSSION W	TH REPO	ORTER			ANSWERS TO JURY and
0 — almost no, irrelevant		understanding of presentation	relevant topics addressed	correct own opinions expressed	prioritisation		scientific contribution	1	own opinions presented	efficiency	prioritisation	REVIEWER'S QUESTIONS  concise and correct or no
some unclear points	0almost no	almost nothing	no or irrelevant	almost no	no	0	almost no	irrelevant	very little	almost no	no	0 — questions asked
<ul><li>2 — short allowing short answers,</li></ul>	1very little	some main points	few	some	almost no	1 -	little	some	some	to some extent	almost no	some incorrect.
prioritized, all time used	2 ( not all	main points	some)	to important topics	some	2	partial	average	some correct	leading or cooperative	some	-1 inconclusive estanders
NOTEC	3 — almost all	all relevant points	many	to most topics	reasonable	3 =	good	many	many correct	quite efficient	reasonable	
NOTES:	all & efficiently	practically all points	practically all	+ improvement suggestions	very good	4	new crucial point(s)	almost all	+ improvement suggestions	very efficient	very good	deeply incorrect or show -2 deep misconceptions

QUESTIONS ASKED	REVIE	W OF REPO	RT				RE	VIEW OF OPPO	SITION				ANS	WERS TO JURY
too few, mostly irrelevant some relevant, sufficient number, coulds		eport summary understanding		own opinions	pros & cons	prioritisation		speech summary	discussion analysis	own opinions	pros & cons	prioritisation	_	
clear things out		poor	almost no	too few	irrelevant	no	0 :	роог	almost no	too few	irrelevant	по	0	no questions asked
most time used, many unclear points	<del> </del>	partial	too short/long	(some),	partially relevant	almost no	1	too short/long	too short/long	(some	partially relevant	almost no		some incorrect,
resolved, aimed at both rep. and opp.	2	good	relevant parts	many	mostly adequate	some	2 -	informative, apt	relevant parts	талу	mostly adequate	(some		inconclusive or too lo
+short, apt and clear, well prioritized time managed efficiently	3	detailed, complex	accurate, conclusive	+ improvement suggestions	fully adequate	good	3	brief but accurate	accurate, conclusive	+ improvement suggestions	fully adequate	good	-2 —	deeply incorrect or s deep misconceptions

NOTES:

REVIEWER





QUESTIONS ASKED	REVIEW OF RE	PORT				REV	IEW OF OPPO	SITION		<u>-</u>		ANSWERS TO JURY
0 — too few, mostly irrelevant  some relevant, sufficient number, could	report summ & understand		own opinions	pros & cons	prioritisation	, i	speech summary	discussion analysis	own opinions	pros & cons	prioritisation	QUESTIONS
L clear things out		almost no	too few	irrelevant	no	0	poor	almost no	too few	irrelevant	no	o concise and correct of no questions asked
most time used, many unclear points resolved, aimed at both rep. and opp.	partial partial	tao short/long	some 🖋	partially relevant	almost no		too short/long			partially relevant	almost no.	some incorrect,
<del>_</del>	2 good	relevant parts	many	mostly adequate	some	2 :-	informative, apt	relevant parts	many	mostly adequate	some	inconclusive or too la
+short, apt and clear, well prioritized	3 detailed,	accurate,	+ improvement	fully	İ	,	brief but	accurate,	+ improvement	fully		deeply incorrect or sl
time managed efficiently	complex	conclusive	suggestions	adequate	good	,	accurate	conclusive	suggestions	adequate	good	-2 — deep misconceptions

NOTES:

REVIEWER

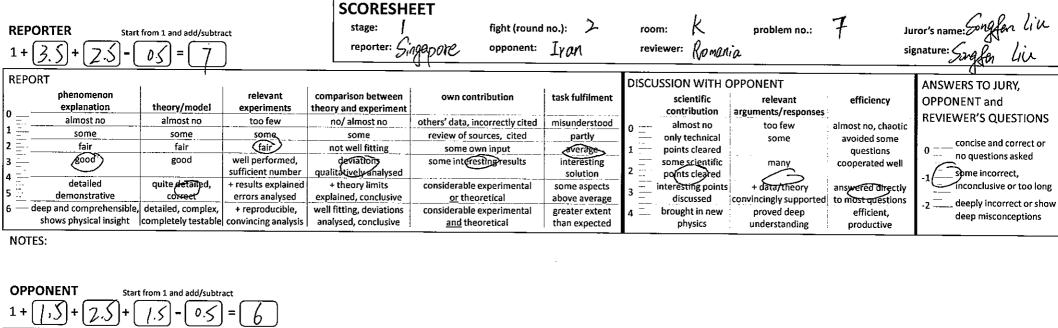
Start from 1 and add/subtract

REPORTER Start from 1 ar	and add/subtract $= \underbrace{\mathcal{L}}_{\mathcal{L}}$ .	stage:	fight (round	no.): 1 Zau Ema	roo vu rev	m: K iewer: Ro	problem no.:	Ju sig	ror's name: A. Vyuldji
almost no alm st no alm almost no almo	relevant experiments nost no too few some fair good detailed, pricct d, complex, tely testable  relevant experiments too few some fair fair good well performed, sufficient number results explained errors analysed treproducible, convincing analysis	comparison between theory and experiment no/ almost no some not well fitting deviations qualitatively analysed + theory limits explained, conclusive well fitting, deviations analysed, conclusive	own contribution  others' data, incorrectly cited review of sources, cited some own input some interesting results  considerable experimental or theoretical considerable experimental and theoretical	misunderstood partly average interesting solution some aspects above average greater extent than expected	0 1 2 3 4	JSSION WITH ( scientific contribution almost no only technical points cleared some scientific points cleared interesting points discussed brought in new physics	relevant arguments/responses too few some	efficiency almost no, chaotic avoided some questions cooperated well answered directly to most questions efficient, productive	ANSWERS TO JURY, OPPONENT and REVIEWER'S QUESTIONS

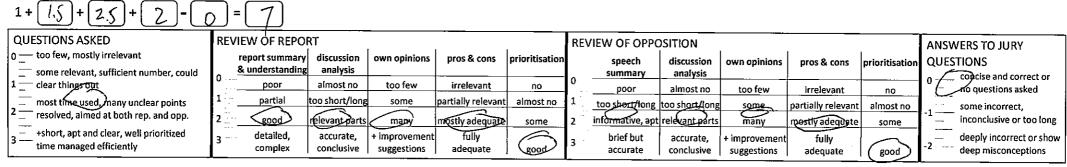
OPPONENT Start from	1 and add,	/subtract											
1+1+2+2	<u> </u>	= (	<u>6</u>	_	_								
QUESTIONS ASKED	OPP	OSITION (SI	PEECH)				DIS	CUSSION W	ITH REP	ORTER			ANSWERS TO JURY and
0 — almost no, irrelevant = some refevant, aimed at resolvin	g .	time used	understanding of presentation	relevant topics addressed	correct own opinions expressed	prioritisation		scientific contribution	1	own opinions	efficiency	prioritisation	REVIEWER'S QUESTIONS  concise and correct or no
1 some unclear points	0 ==	almost no	almost nothing	no or irrelevant	almost no	no	0	almost no	irrelevant	very little	almost no	no	0 — questions asked
2 short allowing short answers,	1	very need	some main points	few	some	almost no	1	little	some	some	to some extent	almost no	l — '
prioritized, all time used	2	not all	main points	zowe,	to important topics	some	2 -	partial	average	some correct	leading or cooperative	some	-1 some incorrect, inconclusive or too long
	3 =	almost all	all relevant points	many	to most topics	reasonable	3	good	many-	many correct	quite efficient	reasonable	
NOTES:	4 ==	all & efficiently	practically all points	practically all	+ improvement suggestions	very good	4	new crucial point(s)	almost all	+ improvement suggestions		very good	-2 — deeply incorrect or show deep misconceptions

1+ (1, 1) + (1, 2) + (1,2) -	_]=[5												
QUESTIONS ASKED	REVIEW O	F REPORT		-			RE	VIEW OF OPPO	SITION	<del></del> _	<del>-</del>	_	ANSWERS TO JURY
0 — too few, mostly irrelevant  some relevant, sufficient number, could	& unde	- 1	cussion nalysis	own opinions	pros & cons	prioritisation		speech summary	discussion analysis	own opinions	pros & cons	prioritisation	QUESTIONS
1 clear things out	0 p	oor alm	nost no	too few	irrelevant	no	0	poor	almost no	too few	irrelevant	no .	0 concise and correct or no questions asked
most time used, many unclear points  resolved, aimed at both rep. and opp.	1 pa	ortiál too's	hort/long	`some	partially relevant	almost/no	1	too short/long	too short/long	Some	partially relevant		some incorrect,
+short, apt and clear, well prioritized			ant parts		mostly adequate	some	2	informative, apt	relevant parts	many	mostly adequate	some	inconclusive or too long
3 — time managed efficiently	)		curate, curate, curate,	+ improvement suggestions	fully adequate	good	3	brief but accurate	accurate, conclusive	+ improvement suggestions	fully adequate	good	-2 deeply incorrect or sho deep misconceptions

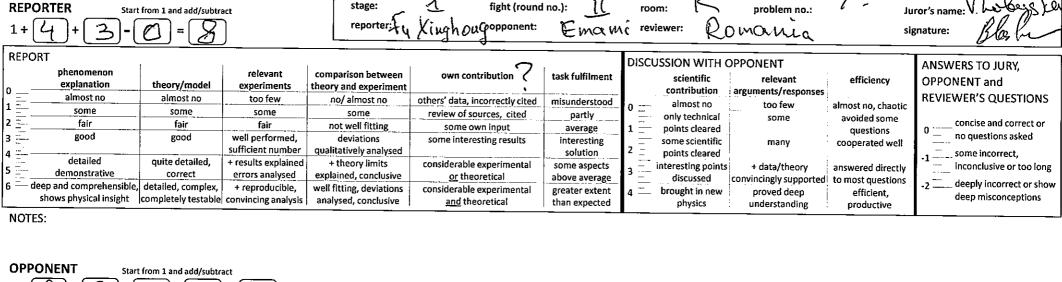
**REVIEWER** 



1+ [1,5]+ [2.5]+ [1.5]	- 0.5 =	6										
	OPPOSITION	(SPEECH)			•	DISC	CUSSION W	ITH REPO	ORTER			ANSWERS TO JURY and
0 — almost no, irrelevant — some relevant, aimed at resolving	time use	understanding of presentation	relevant topics addressed	correct own opinions expressed	prioritisation		scientific contribution		own opinions presented	efficiency	prioritisation	
1 some unclear points	0 = almost r		no or irrelevant	almost no	no	0 .:::	almost no	irrelevant	very little	almost no	no	0 — questions asked
> short allowing short answers,	1 very litt	<del></del>	few	some	almost no	1	little	some	some	to some extent	almost no	some incorrect.
prioritized, all time used	2not all	main points	some	to important topics	some	2 -:-	partial	average	some correct	leading or cooperative	some	-1 inconclusive or too long
	3 = almosta	all relevant points	many	to most topics	reasonable	3	good	many	many correct	quite efficient	reasonable	l
NOTES:	4 all & efficient	ly practically all points	practically all	+ improvement suggestions	very good	4	new crucial point(s)	almost all	+ improvement suggestions	very efficient	very good	-2 deeply incorrect or show deep misconceptions



REVIEWER



1+(8)+(2)+(3)	-[	<u>()</u> = ( <del>1</del>	<del>[-</del> ]										
QUESTIONS ASKED	OPP	OSITION (S	PEECH)			· <del>-</del>	DIS	CUSSION W	ITH REPO	ORTER	<del>_</del>	<del>-</del>	ANSWERS TO JURY and
0 — almost no, irrelevant some relevant, aimed at resolving		time used	understanding of presentation	relevant topics addressed	correct own opinions expressed	prioritisation		scientific contribution		own opinions presented	efficiency	prioritisation	REVIEWER'S QUESTIONS
some unclear points	0 ==	almost no		no or irrelevant	almost no	no	0 -	almost no	irrelevant	very little	almost no	по	o — questions asked
> short allowing short answers,	1	very little	some main points	few	some	almost no	1	little	some	some	to some extent	almost no	<u> </u>
prioritized, all time used	2	not all	main points	some	to important topics	some	,	partial	average	some correct	leading or cooperative		some incorrect,
\	3 =-	almost all	all relevant points	many	to most topics	reasonable	3	good	many	many correct	quite efficient	reasonable	inconclusive or too long
NOTES:	4	all & efficiently	practically all points	practically all	+ improvement suggestions	very good	4	new crucial point(s)	almost all	+ improvement		very good	deeply incorrect or show deep misconceptions

1+ 1 + 3 + 2 - (	<u>기</u> :	لكا"												
QUESTIONS ASKED	REV	IEW OF REPO	RT			<del>-</del>	RE	VIEW OF OPPO	OSITION		_		ANS	VERS TO JURY
0 too few, mostly irrelevant some relevant, sufficient number, could		report summary & understanding		own opinions	pros & cons	prioritisation		speech summary	discussion analysis	own opinions	pros & cons	prioritisation		
1 clear things out		poor	almost no	too few	irrelevant	no	0 .	poor	almost no	too few	irrelevant	по	0	no questions asked
most time used, many unclear points	1	partial	too short/long	some	partially relevant	almost no	1	too short/long	too short/long	some	partially relevant			some incorrect,
resolved, aimed at both rep. and opp.	2	good	relevant parts	many	mostly adequate	some	2 -	informative, apt	relevant parts	many	mostly adequate	some	-1	inconclusive or too long
3 — +short, apt and clear, well prioritized time managed efficiently	3	detailed, complex	accurate, conclusive	+ improvement suggestions	fully adequate	good	3	brief but accurate	accurate, conclusive	+ improvement suggestions	fully adequate	good	-2	deeply incorrect or show deep misconceptions

NOTES:

**REVIEWER** 

REPORTER s	tart from 1 and add/subtra	act	stage: 2_		round no.	=	room: 🤫	pro	blem no.: 10	Ju	ror's name: S By land
1+ (1.5) + (1)	- 1 = 3		reporter: الم	oppor	nent: 2		reviewer: <	(vi) apare		się	mature: B
REPORT phenomenon explanation	theory/model		mparison between	own contribution	ta	ask fulfilment	DISCUSSION V	fic re	elevant	efficiency	ANSWERS TO JURY, OPPONENT and
almost no composition detailed demonstrative deep and comprehensil shows physical insigh NOTES:	almost no some fair good quite detailed, correct ble, detailed, complex, t completely testable	too few some fair well performed, sufficient number + results explained errors analysed + reproducible, convincing analysis	no/ almost no some not well fitting deviations alitatively analysed + theory limits plained, conclusive all fitting, deviations nalysed, conclusive	others' data, incorrectly review of sources, cit come own input some interesting resu considerable experime or theoretical considerable experime and theoretical	ental se	partly average interesting solution some aspects bove average reater extent han expected	contribution  contribution  almost conty tech conty tec	no t inical eared entific eared points + da ed convincion n new pro	many contact theory and supported to wed deep	nost no, chaotic voided some questions ioperated well swered directly most questions efficient, productive	REVIEWER'S QUESTIONS  o concise and correct or no questions asked  -1 some incorrect, inconclusive or too long -2 deeply incorrect or sho deep misconceptions
QUESTIONS ASKED  O almost no, irrelevant  some relevant, aimed at  some unclear points  short allowing short ans prioritized, all time used	tim t resolving wers, t = 3 alm	TON (SPEECH) e used understanding presentation of the used some main point of all all relevant points all relevant	n addressed ng no or irrelevar ints few s some ints many	opinions expressed nt almost no some to important topics to most topics + improvement	no almost no some (easonab)	on scie contr 0 alm 0 1 li 2 pe	cion with REPC relevance ribution of topics lost no irrelevant ittle some average roccial pint(s) almost all	own opinions presented very little some some correct many correct + improvement	efficiency  almost-no to some extent leading or coopera quite efficient  very efficient	<del></del>	ANSWERS TO JURY and REVIEWER'S QUESTIONS  O concise and correct or n  questions asked some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions
REVIEWER 5 1 + 2.5 + 2.5	itart from 1 and add/subtr	act 7									

**REVIEW OF OPPOSITION** 

too short/long too short/long

discussion

analysis

almost no

relevant parts

accurate,

conclusive

own opinions

too few

some

many

improvement

suggestions

pros & cons

irrelevant

partially relevant

mostly adequate

fully

adequate

prioritisation

по

almost no

good

speech

summary

(poor

informative, apt

brief but

accurate

**ANSWERS TO JURY** 

concise and correct or

inconclusive or too long

deeply incorrect or show

deep misconceptions

no questions asked

some incorrect,

QUESTIONS

**SCORESHEET** stage: 2\_

NOTES:

**QUESTIONS ASKED** 

clear things out

0 \_\_\_ too few, mostly irrelevant

some relevant, sufficient number, could

most time used, many unclear points

resolved, aimed at both rep. and opp.

+short, apt and clear, well prioritized

time managed efficiently

**REVIEW OF REPORT** 

report summary

& understanding

poor

partial

good)

detailed,

complex

discussion

analysis

almost no

too sh<u>ort</u>/long

relevant parts

accurate,

conclusive

own opinions

too few

some

many,

suggestions

+ improvement

pros & cons

irrelevant

partially relevant

mostly adequate

fully

adequate

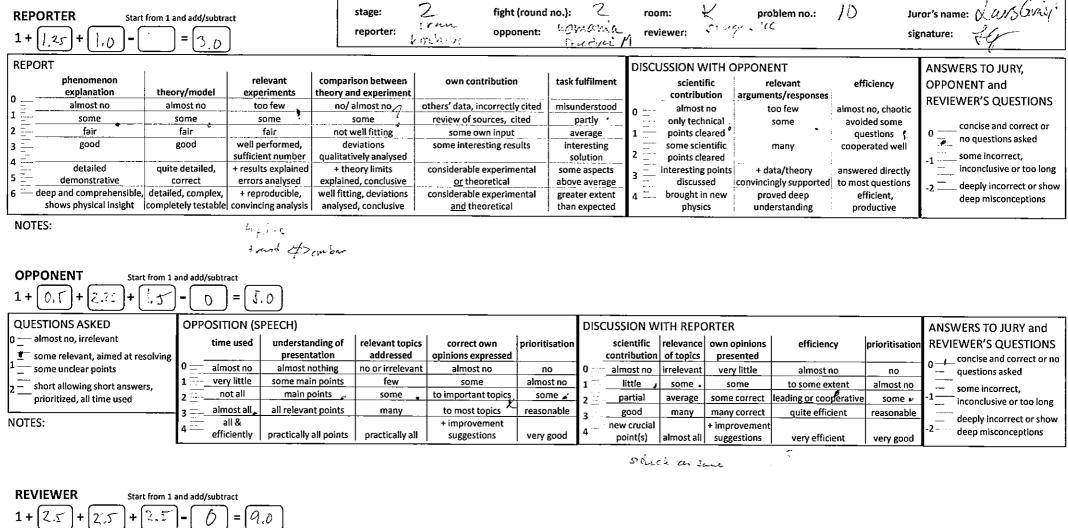
prioritisation

no

almost no

some

good



QUESTIONS ASKED	REVIEW OF REPO	ORT				REV	IEW OF OPPO	SITION	<u> </u>			ANSWERS TO JURY
0 — too few, mostly irrelevant — some relevant, sufficient number, could	report summar & understandir	' I	own opinions	pros & cons	prioritisation		speech summary	discussion analysis	awn opinions	pros & cons	prioritisation	QUESTIONS
1 clear things out	poor	almost no	too few	irrelevant	no	0	poor	almost no	too few	irrelevant	по	no questions asked
most time used, many unclear points	1 — partial	too short/long	some	partially relevant	almost no	1	too short/long	too short/long	some	partially relevant	almost no	some incorrect,
resolved, aimed at both rep. and opp.	2 good	relevant parts	many	mostly adequate	some	2	informative, ant	relevant parts	many	mostly adequate	some	inconclusive or too long
3 — +short, apt and clear, well prioritized time managed efficiently	detailed, complex	accurate, conclusive	+ improvement suggestions		good	3	brief but accurate	accurate, conclusive	+ improventent suggestions	fully <b>∢</b> adequate	good	-2 — deeply incorrect or show deep misconceptions

NOTES:

REPORTER  Start from 1 and add/subtract  1 + 1 + 1 - = 3  REPORT  phenomenon explanation  1 most no almost no also felicient arguments/responses almost no almost no a
REPORT    phenomenon   relevant   comparison between   theory and experiment
phenomenon explanation theory/model experiments theory and experiments than expected than expect than expected
phenomenon explanation theory/model experiments theory and experiments theory and experiment theory almost no too few almost no, chaotic and theory and experiment and productive too few almost no, chaotic and too few almost no too few almost no, chaotic and too few almost no
almost no almost no too few no almost no too few no latting some review of sources, cited pantly and experiments fair not well fitting some interesting results of demonstrative correct errors analysed explained, conclusive shows physical insight completely testable convincing analysis analysed, conclusive and too few no latting some on too few no latting on the review of sources, cited pantly of the review of the review of the review of sources, cited pantly of the review of the rev
Some Some Some Some review of sources, cited part   fair
Fair fair fair fair not well fitting some own input average good good well performed, sufficient number detailed, and correct errors analysed explained, conclusive shows physical insight completely testable convincing analysis analysed convincing analysis analysed convincing analysis analysed some own input average some own input average interesting results some own input average interesting some scientific many cooperated well interesting some scientific many cooperated well interesting some scientific many cooperated well interesting some own input average interesting some scientific many cooperated well interesting some scientific many cooperated well interesting some aspects above average interesting some aspects above average interesting some scientific many cooperated well interestin
sufficient number dualitatively analysed solution detailed, theory limits considerable experimental demonstrative correct errors analysed explained, conclusive shows physical insight completely testable convincing analysis analysed, conclusive analysed explained, conclusive and theoretical analysed experimental some aspects or theoretical above average above average above average that the expected shows physical insight completely testable convincing analysis analysed, conclusive analysed explained, conclusive and theoretical analysed experimental greater extent than expected shows physical insight completely testable convincing analysis analysed, conclusive analysed experimental above average
detailed quite detailed, + results explained + theory limits considerable experimental above average demonstrative correct errors analysed explained, conclusive or too long or theoretical above average explained, conclusive or too long demonstrative completely testable convincing analysis analysed, conclusive analysed convincing analysis analysed, conclusive and theoretical analysed, conclusive or too long discussed convincingly supported to most questions above average discussed convincingly supported to most questions and theoretical physics understanding productive
6 — deep and comprehensible, shows physical insight completely testable convincing analysis analysed, conclusive and theoretical convincing analysis and theoretical convincing analysis and theoretical convincing analysis and theoretical convincing analysis considerable experimental greater extent than expected physics understanding productive
shows physical insight completely testable convincing analysis analysed, conclusive and theoretical than expected physics understanding productive deep misconceptions
TO LEST
OPPONENT Start from 1 and add/subtract $1 + \boxed{0.0} + \boxed{0.0} + \boxed{2} - \boxed{0} = \boxed{0} 5.0$
QUESTIONS ASKED OPPOSITION (SPEECH) DISCUSSION WITH REPORTER ANSWERS TO JURY and
0 — almost no, irrelevant time used   understanding of   relevant topics   correct own   prioritisation   scientific   relevance   own opinions   efficiency   prioritisation   REVIEWER'S QUESTIONS
some relevant, aimed at resolving 1 some unclear points
1 — very little some main points few some almost no the little some destroyed almost no
7 sinct allowing short allowers, noted main noints some to important tonics some some incorrect,
3 almost all all relevant points many to most topics reasonable good many many correct quite efficient reasonable
NOTES:  4 all &
efficiently   practically all   suggestions   very good   point(s)   almost all   suggestions   very efficient   very good   very good
REVIEWER Start from 1 and add/subtract
1+(2.5)+(2.5)+(1.4)-(1.4)=(8) 7.7
QUESTIONS ASKED REVIEW OF REPORT REVIEW OF OPPOSITION ANSWERS TO JURY
0 — too few, mostly irrelevant report summary discussion own opinions pros & cons prioritisation speech discussion own opinions pros & cons prioritisation QUESTIONS
some relevant, sufficient number, could 0 & understanding analysis summary analysis
1 clear things out poor almost no too few irrelevant no poor almost no too few irrelevant no poor almost no too few irrelevant no poor almost no poor almost no poor no questions asked

some

mostly adequate

fully

adequate

informative, apt relevant parts

accurate,

conclusive

brief but

accurate

mostly adequate

fully

adequate

good

improvement

suggestions

inconclusive or too long

deeply incorrect or show

deep misconceptions

NOTES:

resolved, aimed at both rep. and opp.

time managed efficiently

relevant parts

accurate,

conclusive

pood

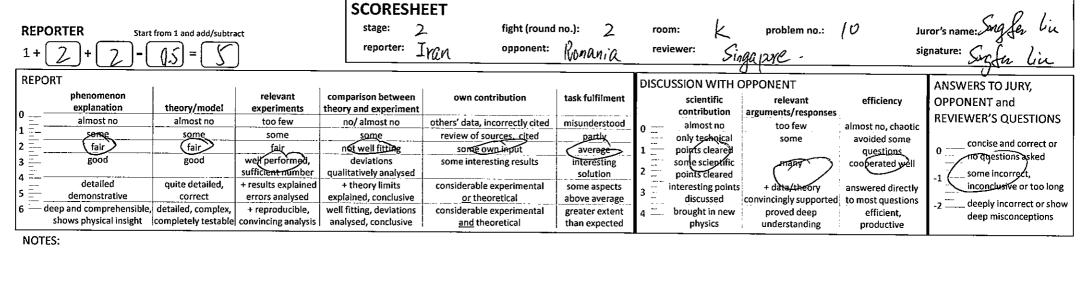
detailed,

complex

many

+ improvement

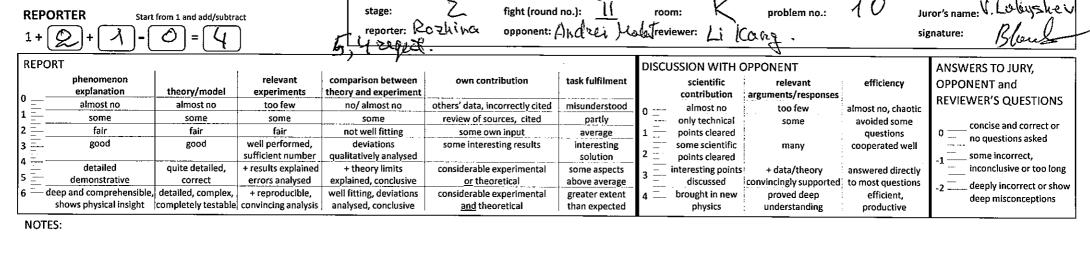
suggestions

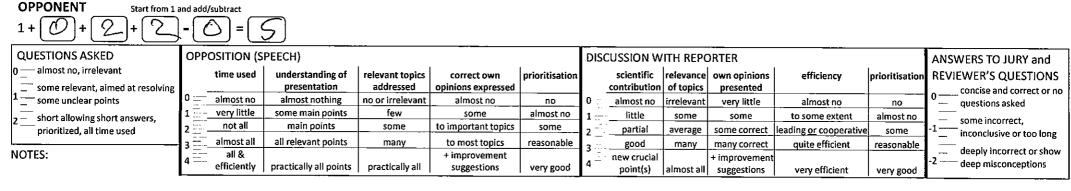


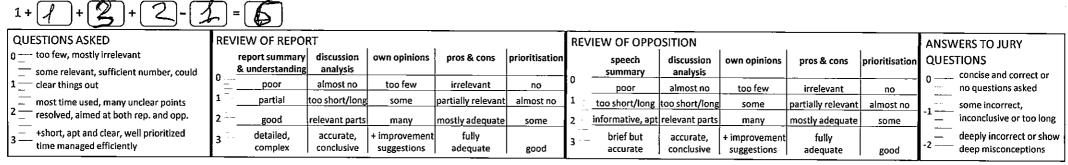
OPPONENT	Start from 1 a	and add/sub	tract											
1+ (.5)+	15+15	- 0.5	]=[	$\subseteq$										
QUESTIONS A		OPPOS	TION (S	PEECH)				DIS	CUSSION W	ITH REPO	ORTER			ANSWERS TO JURY and
0 — almost no, ir some <u>releva</u>	relevant nt, aimed at resolving		ne used	understanding of presentation	relevant topics addressed	correct own opinions expressed	prioritisation		scientific contribution	1	own opinions presented	efficiency	prioritisation	REVIEWER'S QUESTIONS
1 ome unclea	r points	0 <u> </u>	most no	almost nothing	no or irrelevant	almost no	no	0 ::	almost no	irrelevant	very little	almost no	no	0 — questions asked
2 - short allowin	ng short answers,		ry little	some main points	few	some	almost no	1	little	some	some	to some extent	almost ne	l/ ` i
prioritized, a	II time used	2	not all	main points	some	to important topics	some	2	partial	average	some correct	leading or Cooperative	some	-1-/-inconclusive or too long
		3	most all	all relevant points	many	to most topics	reasonable	3 ∷.	geod	many	many correct	quite efficient	reasonable	<u></u> _
NOTES:		4	all & ficiently	practically all points	practically all	+ improvement suggestions	very good	4	new crucial point(s)	almost all	+ improvement suggestions	very efficient	very good	-2 deeply incorrect or show deep misconceptions

1+ (2.5) + (2.5) + (2) - (6)	1+[2.5]+[2.5]+[2]-[0]=[8]												
QUESTIONS ASKED	REVIEW OF REPORT			REVIEW OF OPPO	OSITION	_	<del></del> .		ANSWERS TO JURY				
0 — too few, mostly irrelevant	report summary discussion & understanding analysis	own opinions pros & cons	prioritisation	summary	discussion analysis	own opinions	pros & cons	prioritisation	QUESTIONS concise and correct or				
1 clear things out	poor almost no	too few irrelevant	no	poor poor	almost no	too few	irrelevant	no	no questions asked				
most time used, many-unclear points  many-unclear points  resolved, aimed at both reg, and opp.	partial too short/long	some partially relevant	<del></del>	1 ··· too short/long			partially relevant		some incorrect,				
+short, apt and clear, well prioritized	2good relevant parts	· <del></del>	Some	2 <u>informative</u> , apt	relevant parts	many	mostly adequate	Some	inconclusive or too long				
time managed efficiently	detailed, accurate, complex conclusive	+ improvement fully suggestions adequate	good	3 brief but accurate	accurate, conclusive	+ improvement suggestions	fully adequate	good	deeply incorrect or show deep misconceptions				

**REVIEWER** 







NOTES:

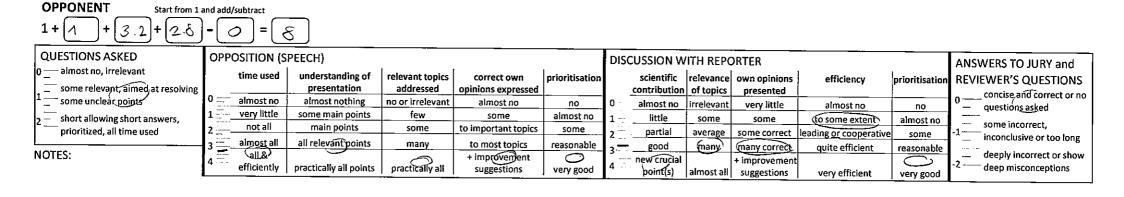
**REVIEWER** 

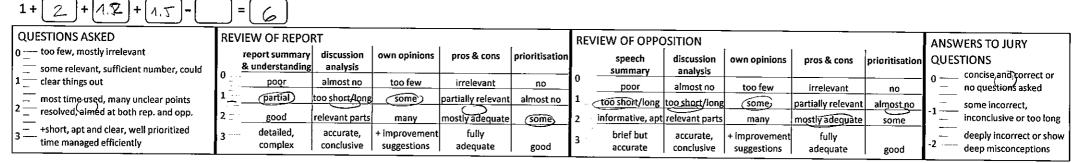
REPORTER  Start from 1 and add/subtract $1 + 2 \cdot 3 + 1 \cdot 7 - 6 \cdot 5 = 5$	stage: 3 reporter: Ranawa	fight (round no.): 2_opponent: July apoce	room: K problem no.:	Juror's nam signature:
REPORT			DISCUSSION WITH OPPONENT	ANICIA

CCODECUEET

PORT		1 1	l I			,	DISCU	JSSION WITH (	OPPONENT		ANSWERS TO JURY.
	phenomenon explanation	theory/model	relevant experiments	comparison between theory and experiment	own contribution	task fulfilment		scientific contribution	relevant arguments/responses	efficiency	OPPONENT and
<del>-</del>	almost no	almost no	too few	no/ almost no	others' data, incorrectly cited	misunderstood	0	almost no	too few	almost no, chaotic	REVIEWER'S QUESTION
	some	some	some	some	review of sources, cited	(partly)	· =	only technical	some	avoided some	
	(fair ,	(fair)	fair	not well fitting	some own input	average	1 —	points cleared	$\bigcirc$	questions	0 — concise and correct
	good	good	well performed,	deviations	some interesting results	interesting		some scientific	many	cooperated well	no questions asked
			sufficient number	qualitatively análysed		solution	2	points cleared			some incorrect,
	detailed demonstrative	quite detailed, correct	+ results explained errors analysed	+ theory limits explained, conclusive	considerable experimental or theoretical	some aspects above average		interesting points discussed		answered directly to most questions	inconclusive or too
	and comprehensible, ws physical insight			well fitting, deviations analysed, conclusive	considerable experimental and theoretical	greater extent than expected	4 =-	brought in new physics		efficient, productive	_2 deeply incorrect or deep misconception

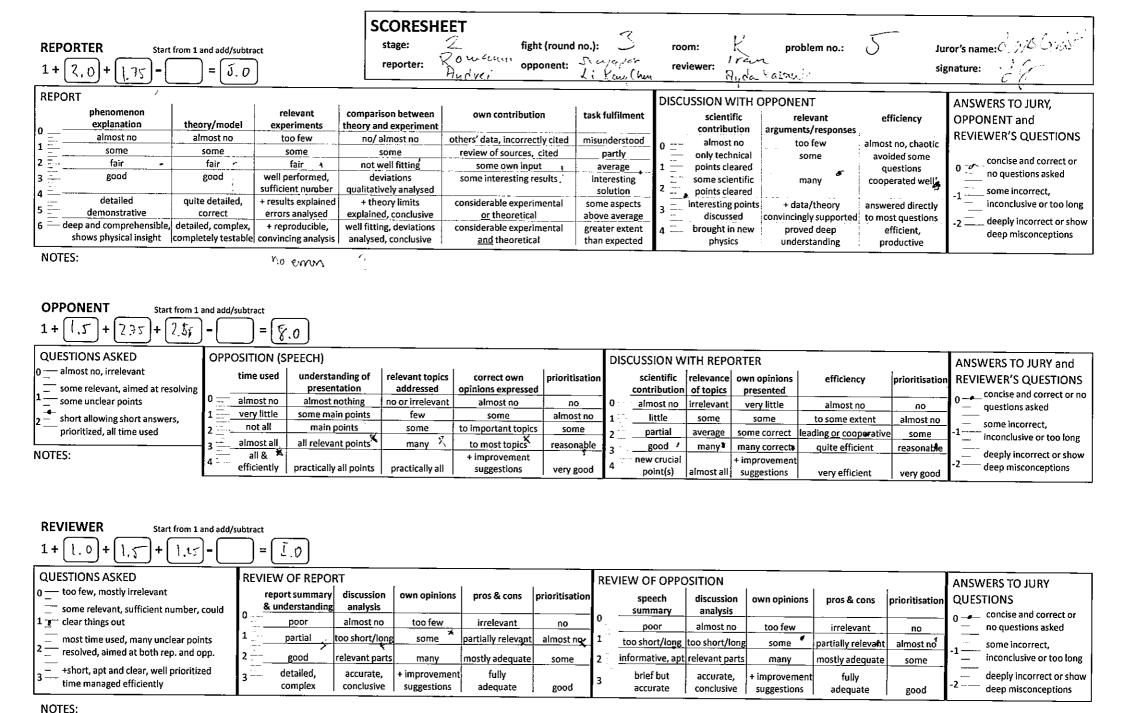
•	•	$\overline{}$	•	_~	•





NOTES:

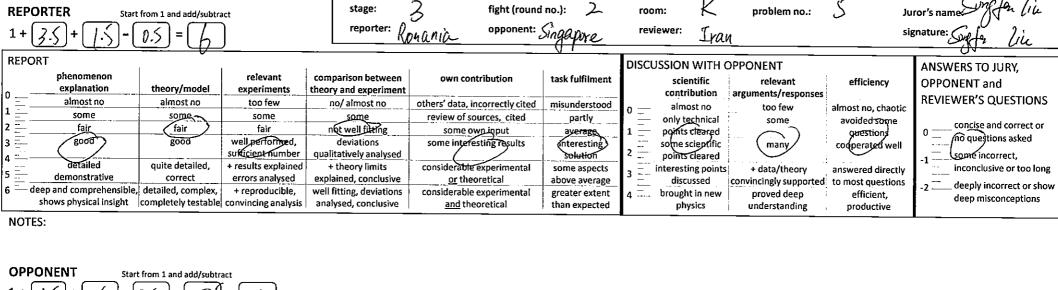
**REVIEWER** 



REPORTER Start from 1 and add/subtract $1 + (1.0) + (0.0) - (1.0) = (3.0)$	stage: fight (round of the properties: Room opponent:		room: K reviewer: (7 <i>0</i> 011	problem no.:		ror's name: # Kyuldi'eu
REPORT  phenomenon explanation theory/model experiments theory  almost no almost no too few no some some fair fair good good well performed, audita sufficient number qualita demonstrative deep and comprehensible, detailed, complex, + reproducible, well fitted	arison between and experiment    almost no	misunderstood partly average interesting solution some aspects above average greater extent than expected	DISCUSSION WITH C scientific contribution  almost no only technical points cleared some scientific points cleared interesting points discussed brought in new physics	PPONENT relevant arguments/responses toe-few some many + data/theory convincingly supported proved deep understanding	almost no, chaotic avoided some questions cooperated well answered directly	ANSWERS TO JURY, OPPONENT and REVIEWER'S QUESTIONS   o concise and correct or no questions asked some incorrect, inconclusive or too long deeply incorrect or show deep misconceptions

OPPONENT Start from 1 = 1 + 1.  + 3.3			2.1										
QUESTIONS ASKED	OPP	OSITION (S	PEECH)				DIS	CUSSION W	ITH REPO	ORTER		-	ANSWERS TO JURY and
0 — almost no, irrelevant — some relevant, aimed at resolving		time used	understanding of presentation	relevant topics addressed	correct own opinions expressed	prioritisation		scientific contribution		own opinions presented	efficiency	prioritisation	REVIEWER'S QUESTIONS
1 some anclear points	0 =	almost no	almost nothing	no or irrelevant	almost no	по	0 :=:	almost no	irrelevant	very little	almost no	no	0 — questions asked
2 — sbort allowing short answers,	1	very little	some main points	few	some	almost no	1	- little	some	some	to some extent	almost no	_ · _ ·
prioritized, all time used	2	not all	main points	some	to important topics	some	2 =	partial	average	some correct	leading or cooperative		-1 some incorrect, inconclusive or too long
	3 ===.	almost all	all relevant points	map√	to most topics	reasonable	2	good	many	manycorrect	quite efficient	reașonable	i *
NOTES:	4 ===	efficiently	practically all points	practically all	+ improvement suggestions	very good	4	new crucial	almost all	+ iraprovement		very good	deeply incorrect or show -2 deep misconceptions

REVIEWER Start from 1 and add/s	ubtract					
1+ (1.2)+ (1 + (1 -	= 4.2					
	REVIEW OF REPORT		REVIEW OF OPPOSITION		· <u></u>	ANSWERS TO JURY
0 — too few, mostly irrelevant some Yeleyant, sufficient number, could	& understanding analysis	& cons prioritisation	speech discussion summary analysis	own opinions pros & cons	prioritisation	QUESTIONS
1 — clear things out		elevant no	0 poor almost no	tòo few irrelevant	\00	o concise and correct or no questions asked
most time used, many unclear points  most time used, many unclear points  most time used, many unclear points  resolved, aimed at both rep, and opp.		ly relévant almost no	1 too short/long too short/long	some partially relevant	almost no	some incorrect,
<u>                                   </u>		adequate some	2 informative, apt relevant parts	many mostly adequate	some	inconclusive or too long
3 — +short, apt and clear, well prioritized time managed efficiently		fully equate good	3 brief but accurate, accurate conclusive	+ improvement fully suggestions adequate	good	deeply incorrect or show deep misconceptions

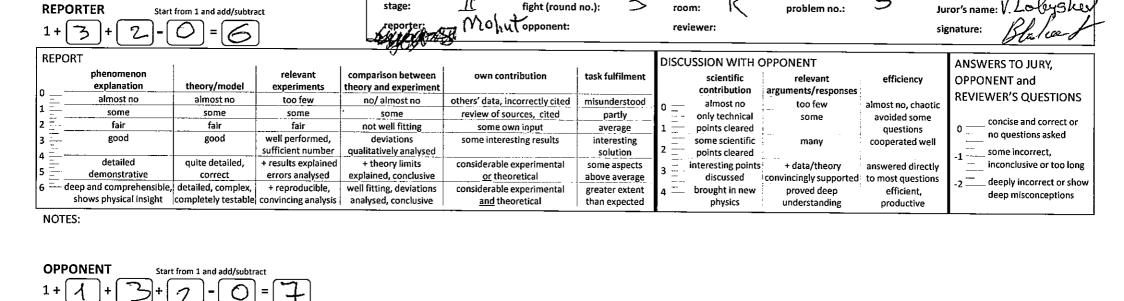


Of I Official Start from 1 a	ano ado/subtrac	:										
1+ [-5] + 2.5]+ 2.5	- (2.5) =											
	OPPOSITIO	N (SPEECH)			_	DIS	CUSSION W	ITH REPO	ORTER			ANSWERS TO JURY and
0 — almost no, irrelevant — some relevant, aimed at resolving	time t	sed understanding of presentation	relevant topics addressed	correct own opinions expressed	prioritisation		scientific contribution		own opinions presented	efficiency	prioritisation	REVIEWER'S QUESTIONS
1 some upclear points	0 <u>almos</u>		no or irrelevant	almost no	no	0 :	almost no	irrelevant		almost no	no	0 — questions asked
2 - short allowing short answers,	1very	——————————————————————————————————————	few	SOFFICE .	almost no	1	little	some	some	to some extent	almost no	— some incorrect.
prioritized, all time used	2not			to important topics		2	partial	average	some correct	leading or cooperative	some	-1 inconclusive or too long
NOTES:	3 — <u>almos</u>		many	to most topics + improvement	reas <del>on</del> able	3	good	many	many correct	quite efficient	reasonable	deeply incorrect or show
110123.	4 = - eXicia	/	practically all	suggestions	very good	4	new crucial point(s)	almost all	+ improvement suggestions	very efficient	very good	-2 deep misconceptions

1+ (1)+ 2+ 2- 6,	5 = 6										
QUESTIONS ASKED  0 — too few, mostly irrelevant	REVIEW OF REPORT	own opinions	pros & cons	prioritisation		/IEW OF OPPO	SITION discussion	our ontrions			ANSWERS TO JURY
some relevant, sufficient number, could	0 & understanding analysis poor almost no	too few	irrelevant	no	0	summary	analysis	own opinions		ļ	QUESTIONS  O concise and correct or
nost time used, many unclear points	1 partial too short/lon		partially blevant		1	too short/long	almost.no too short/long	too fewsome	irrelevant partially relevant	no t almost no	no questions asked
resolved, aimed at both rep. and opp. +short, apt and clear, well prioritized	2 good relevant parts a detailed, accurate,	+ improvement	mostly adequate	some	2	informative, apt			mostly adequate	some	inconclusive or too long
3 — time managed efficiently	complex conclusive	suggestions	adequate	good	3	accurate	accurate, conclusive	+ improvement suggestions	fully adequate	good	-2 deeply incorrect or show deep misconceptions

NOTES:

**REVIEWER** 



prioritisation

no

almost no

some

reasonable

very good

**DISCUSSION WITH REPORTER** 

contribution of topics

irrelevant

some

average

many

almost all

relevance own opinions

presented

very little

some

some correct

many correct

improvement

suggestions

efficiency

almost no

to some extent

eading or cooperative

auite efficient

very efficient

prioritisation

no

almost no

some

reasonable

very good

scientific

almost no

little

partial

good

new crucial

point(s)

ANSWERS TO JURY and

**REVIEWER'S QUESTIONS** 

questions asked

some incorrect,

concise and correct or no

inconclusive or too long

deeply incorrect or show

deep misconceptions

SCORESHEET.

relevant topics

addressed

no or irrelevant

few

some

many

practically all

correct own

opinions expressed

almost no

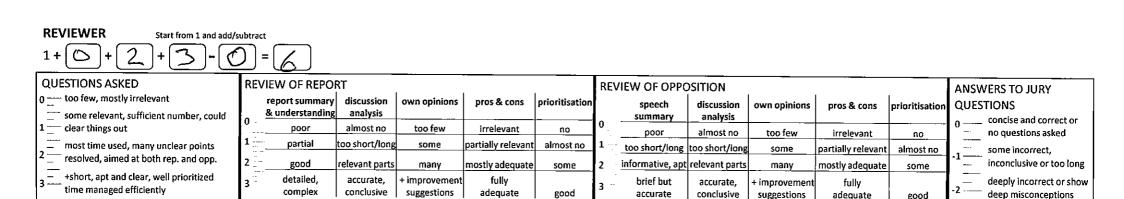
some

to important topics

to most topics

+ improvement

suggestions



NOTES:

QUESTIONS ASKED

NOTES:

almost no, irrelevant

some unclear points

some relevant, aimed at resolving

short allowing short answers,

prioritized, all time used

**OPPOSITION (SPEECH)** 

understanding of

presentation

almost nothing

some main points

main points

all relevant points

practically all points

time used

almost no

very little

not all

almost all

all &

efficiently

Signature Fight Assistant:...... Double-checked with Scoring Guidelines by second Fight Assistant (signature):

Juror Samuel By land Assen Valentin Lobyshev Songfen Liu Lar> **Accepted Problem** Round: 2 Room: Fight Assistants: Mark Gash Xin Hars J Soh Yogg Qi, Joya And Wee Lin Grajo Kyu I Wie V **Rejected Problems Acting Team Member** 2 Team # Fronterix 17 Singulore 割 Rep  $\mathcal{O}$ \_0 Ø E Mam Ima Nikassut Draghia Stage 1 Opp 0 5 Ro tama Romania Rev 5 0 Rozhina Se digh アルノエ Rep 7  $\sqrt{\phantom{a}}$  $\sim$  $\searrow$ 0 Yor YO. W. Romania 4 Md Ri Stage 2 Opp 5 5 X  $\sim$ Li Kny Singapore Chen Rev  $\infty$  $\otimes$ 2  $\nabla$ Romania twychl Antici Rep ナメ 5  $\circ$ Li Kang Singupore Stage 3 CWI 0pp 2  $\infty$  $\infty$ Ayly Rusul; Tran  $\mathcal{J}$ Rev 6 T 6 6 Rep Stage 4 Opp Rev