

# Overall Scores

## OVERALL CLASS I EV

Rank	Car #	Team Name	BPP	Cost & Man.	E. Design	Acceleration	DV Accel.	SkidPad	DV SkidPad	Autocross	Endurance	Efficiency	Penalties	TOTAL
1	50	FST Lisboa	75.00	92.00	150.00	50.00	75.00	50.00	75.00	100.00	250.00	37.22	5.00	<b>949.22</b>
2	67	Team Bath Racing Electric	70.00	100.00	118.60	26.48		36.27			197.20	48.61	10.00	<b>587.15</b>
3	3	UWB eRacing Team Pilsen	66.25	65.56	55.30			18.94		42.10	164.77	75.00	20.00	<b>467.92</b>
4	42	LART	63.58	80.28	99.80			27.99		4.50	26.70	12.77	10.00	<b>305.62</b>
5	4	ISEL Formula Student	72.50	61.55	72.60								30.00	<b>176.65</b>
6	5	Polimarche Racing Team	46.85	62.89	76.60								40.00	<b>146.33</b>
7	95	FSUMinho	60.23	95.00									10.00	<b>145.23</b>
8	12	SigmaRacing	38.81	66.90	26.40								20.00	<b>112.12</b>
9	73	TecnoCampus MotorSports	59.56	60.21	85.10								110.00	<b>94.87</b>

## OVERALL CLASS I CV

Rank	Car #	Team Name	BPP	Cost & Man.	E. Design	Acceleration	DV Accel.	SkidPad	DV SkidPad	Autocross	Endurance	Efficiency	Penalties	TOTAL
1	214	UJI Motorsport	70.00	57.00	88.50	50.00		43.65		62.86	250.00	75.00		<b>697.01</b>
2	373	MAD Formula Team	74.00	90.00	150.00	47.41		50.00		100.00	138.25		10	<b>639.66</b>
3	207	NOVA Formula Student	75.00	58.00	93.00									<b>226.00</b>
4	296	Ü Motorsport	62.24	56.00	85.30	17.27		13.53		4.50			20	<b>218.84</b>

## OVERALL CLASS II

Rank	Car #	Team Name	BPP	Cost & Man.	E. Design	Penalties	TOTAL
1	420	Formula Student FEUP	100.00	100.00	150.00		<b>350.00</b>
2	65	PHISEC Racing	97.50	62.03	82.00	30.00	<b>211.53</b>
3	422	Engenius UA Formula Student	95.00	45.57	75.40	5.00	<b>210.97</b>
4	452	Formula Student ISEP	0.00	39.87	57.20	30.00	<b>67.07</b>

# Dynamics Scores

## ACCELERATION CV

Rank	Car #	Team Name	Run 1					Run 2					Run 3					Run 4					Best	Score
			Time	Cones	Off-Course	Other Pen.	Adj Time	Time	Cones	Off-Course	Other Pen.	Adj Time	Time	Cones	Off-Course	Other Pen.	Adj Time	Time	Cones	Off-Course	Other Pen.	Adj Time		
1	214	UJI Motorsport	4.793				4.793	4.655				4.655	4.807				4.807	4.669				4.669	4.655	50.00
2	373	MAD Formula Team	4.771				4.771	4.822				4.822	4.743				4.743	5.761				5.761	4.743	47.41
3	296	Û Motorsport	6.895				6.895	6.082				6.082	6.396				6.396	5.653	1			7.653	6.082	17.27
4	207	NOVA Formula Student																						0.00
1	510	ISEL Formula Student [Senior]	8.099				8.099	7.353				7.353	7.931				7.931						7.353	50.00







## SKIDPAD CV

Rank	Car #	Team Name	Run 1					Run 2					Run 3					Run 4					Best	Score					
			Time R	Time L	Cones	Off-Course	Other Pen.	Adj Time	Time R	Time L	Cones	Off-Course	Other Pen.	Adj Time	Time R	Time L	Cones	Off-Course	Other Pen.	Adj Time	Time R	Time L			Cones	Off-Course	Other Pen.	Adj Time	
1	373	MAD Formula Team	5.477	5.338				5.408	5.315	5.245	0				5.280	5.476	5.057				DNF	5.258	5.160				5.209	5.209	50.00
2	214	UJI Motorsport	5.618	5.485				5.552	5.549	5.283	0				5.416	5.499	6.120	1			6.010	5.398	5.286				5.342	5.342	43.65
3	296	Ú Motorsport	7.346	7.108				7.227	6.149	6.149	0				6.149	6.912	6.054	3			7.083	6.747	6.502	2			7.025	6.149	13.53
4	207	NOVA Formula Student									0																		0.00
1	510	ISEL Formula Student [Senior]	6.273	6.329				6.301	6.121	6.161	0				6.141	6.064	6.087				6.076	5.918	6.319	1			6.319	6.076	50.00





## AUTOCROSS CV

Rank	Car #	Team Name	Run 1				Run 2				Run 3				Run 4				Best	Score				
			Time	Cones	Off-Course	Other Pen.	Adj Time	Time	Cones	Off-Course	Other Pen.	Adj Time	Time	Cones	Off-Course	Other Pen.	Adj Time	Time			Cones	Off-Course	Other Pen.	Adj Time
1	373	MAD Formula Team	56.155				56.155	57.388				57.388	54.353				54.353					54.353	<b>100.00</b>	
2	214	UJI Motorsport	62.471	1			64.471	57.720	1	1		69.720	58.937				58.937	92.116	6			104.116	58.937	<b>62.86</b>
3	296	Û Motorsport	69.150				69.150	61.620	6	1		83.620	66.967			2	68.967	65.360	2	1	2	81.360	68.967	<b>4.50</b>
4	207	NOVA Formula Student																						<b>0.00</b>
1	510	ISEL Formula Student [Senior]	96.295				96.295	85.166	1			87.166	96.953				96.953	109.004		1		119.004	87.166	<b>100.00</b>



## AUTOCROSS DV

Rank	Car #	Team Name	Run 1				Run 2				T team,total	Score DC
			Time	Cones	Off-Course	Adj Time	Time	Cones	Off-Course	Adj Time		
1	42	LART				0.000				0.000		0.00
1	50	FST Lisboa				59.167				59.167	59.167	0.00



## EFFICIENCY EV

Rank	#ID	Car #	Team Name	Endurance Points	Laps	Energy [kwh]	Time	Efficiency Factor	Score
1	73	3	UWB eRacing Team Pilsen	164.77	22	3.536	1495.060	7903336.337	75.00
2	50	67	Team Bath Racing Electric	197.20	22	4.800	1391.495	9293966.818	48.61
3	143	50	FST Lisboa	250.00	22	5.329	1362.638	9894182.097	37.22
4	74	42	LART	26.70	22	4.220	1627.827	11181936.761	12.77
5	145	95	FSUMinho	0.00	0	0.000			0.00
5	62	4	ISEL Formula Student	0.00	0	0.000			0.00
5	71	5	Polimarche Racing Team	0.00	0	0.000			0.00
5	69	73	TecnoCampus MotorSports	0.00	0	0.000			0.00
5	234	12	SigmaRacing	0.00	0	0.000			0.00



## EFFICIENCY CV

Rank	Car #	Team Name	Endurance Points	Laps	Fuel Type	Fuel Mass	Adj. Fuel Mass	Time	Efficiency Factor	Score
1	214	UJI Motorsport	250.00	22	RON98	1.400	1.400	1612.899	3642020.458	75.00
2	373	MAD Formula Team	138.25	22	RON98	2.350	2.350	1862.451	8151500.759	0.00
2	296	Ü Motorsport	0.00	19	RON98	0.000	0.000	1640.133		0.00
2	207	NOVA Formula Student	0.00	10	RON98	0.000	0.000	768.109		0.00
1	510	ISEL Formula Student [Senior]	0.00	13	0.000	0.000	0.000	1010.88		0.00

## ENDURANCE CV

Rank	Car #	Team Name	Time	Cones	Off-Course	Out-of-Order	Time Penalties	Adj Time	Other Pen.	Score
1	214	UJI Motorsport	1612.90		2		30	1662.90		250.00
2	373	MAD Formula Team	1862.45	3			30	1898.45		138.25
3	296	Ü Motorsport	1640.13	11	1	1		DNF		0.00
3	207	NOVA Formula Student	768.11	2		1		DNF		0.00
1	510	ISEL Formula Student [Senior]	1010.88	6	8			DNF		0.00

## ENDURANCE EV

Rank	Car #	Team Name	Time	Cones	Off-Course	Out-of-Order	Time Penalties	Adj Time	Other Pen.	Score
1	50	FST Lisboa	1362.64					1362.64		250.00
2	67	Team Bath Racing Electric	1391.50	8	1		30	1447.50		197.20
3	3	UWB eRacing Team Pilsen	1495.06		1			1505.06		164.77
4	42	LART	1627.83	2	6		120	1811.83		26.70
5	95	FSUMinho						-		0.00
5	4	ISEL Formula Student						-		0.00
5	5	Polimarche Racing Team						-		0.00
5	73	TecnoCampus MotorSports						-		0.00
5	12	SigmaRacing						-		0.00

## ENDURANCE LAP DETAIL

Rank	Car #	Team Name	Lap By Lap																				Totals							
			Lap 1	Lap 2	Lap 3	Lap 4	Lap 5	Lap 6	Lap 7	Lap 8	Lap 9	Lap 10	Lap 11	Lap 12	Lap 13	Lap 14	Lap 15	Lap 16	Lap 17	Lap 18	Lap 19	Lap 20	Lap 21	Lap 22	Driver Change Time	Time	Cones	Off-Course	Time Penalties	Adj Time
1	50	FST Lisboa	62.405	64.090	62.704	61.181	60.077	59.561	59.608	60.071	59.977	62.883	59.994	67.220	65.091	63.592	61.398	60.401	60.617	60.494	60.308	59.333	59.447	62.216	189.970	1362.638	0	0	0	1362.638
2	67	Team Bath Racing Electric	73.760	68.521	65.542	64.679	64.192	65.018	64.289	66.704	64.651	64.401	60.756	65.496	61.190	59.461	58.428	58.286	59.240	56.192	55.918	58.348	67.296	67.627	181.500	1391.495	8	1	30	1447.495
3	3	UWB eRacing Team Pilsen	72.586	70.006	68.263	66.725	66.597	66.648	66.052	65.384	65.226	64.864	64.867	80.334	74.897	68.935	68.339	68.310	66.518	66.840	65.822	65.682	65.602	66.563	126.000	1495.060	0	1	0	1505.060
4	42	LART	85.775	74.906	75.458	76.959	82.290	74.993	75.893	72.021	67.892	70.634	75.360	72.299	82.781	75.619	69.950	67.998	67.185	66.794	68.392	67.321	76.671	80.636	179.000	1627.827	2	6	120	1811.827
5	95	FSUMinho																								0	0	0	-	
5	4	ISEL Formula Student																								0	0	0	-	
5	5	Polimarche Racing Team																								0	0	0	-	
5	73	TecnoCampus MotorSports																								0	0	0	-	
5	12	SigmaRacing																								0	0	0	-	
1	214	UJI Motorsport	78.143	74.158	68.018	66.070	68.885	70.167	65.903	63.141	61.062	73.100	76.605	91.524	84.105	78.098	72.072	71.999	69.507	69.489	72.627	76.891	77.848	83.487	172.000		30	1662.899	0	250.000
2	373	MAD Formula Team	94.811	82.264	83.133	83.072	100.773	80.669	79.851	81.822	88.808	87.368	82.147	90.669	82.261	82.693	86.906	80.560	77.426	80.455	80.647	81.458	76.818	77.840	200.000	1862.451	30	1898.451	0	138.248
3	296	Ü Motorsport	98.147	86.786	81.867	78.679	78.078	99.537	81.830	83.447	82.300	84.531	98.126	86.059	86.933	74.480	78.176	79.116	80.724	100.474	88.263				192.580	1640.133	0	DNF	0	0.000
3	207	NOVA Formula Student	94.025	75.304	74.056	76.858	75.576	71.388	72.071	76.387	78.089	74.355													768.109	0	DNF	0	0.000	
1	510	ISEL Formula Student [Senior]	88.422	79.738	77.492	75.732	72.604	72.970	74.607	74.382	71.881	71.714	77.217	89.918	84.202										128.000	1010.879	0	DNF	0	0.000

# Statics Scores

## ENGINEERING DESIGN EV CLASS

Rank	Car #	Team Name	Penalties	Score w/ penalties
1	50	FST Lisboa		150.00
2	67	Team Bath Racing Electric		118.60
3	42	LART		99.80
4	73	TecnoCampus MotorSports		85.10
5	5	Polimarche Racing Team	20.00	76.60
6	4	ISEL Formula Student		72.60
7	3	UWB eRacing Team Pilsen		55.30
8	12	SigmaRacing	20.00	26.40
9	95	FSUMinho		0.00

## ENGINEERING DESIGN CV CLASS

Rank	Car #	Team Name	Penalties	Score w/ penalties
1	373	MAD Formula Team		150.00
2	207	NOVA Formula Student		93.00
3	214	UJI Motorsport		88.50
4	296	Ü Motorsport		85.30

## ENGINEERING DESIGN DC CUP

Rank	Car #	Team Name	Penalties	Score w/ penalties
1	50	FST Lisboa		150.00
2	42	LART		95.80



## ENGINEERING DESIGN CLASS II

Rank	Car #	Team Name	Penalties	Score w/ penalties
1	420	Formula Student FEUP		150.00
2	65	PHISEC Racing		82.00
3	422	Engenius UA Formula Student		75.40
4	452	Formula Student ISEP		57.20

## COST & MANUFACTURING EV CLASS

Rank	Car #	Team Name	Penalties	Score w/ penalties
1	67	Team Bath Racing Electric		100.00
2	95	FSUMinho		95.00
3	50	FST Lisboa	5.00	92.00
4	42	LART		80.28
5	12	SigmaRacing		66.90
6	3	UWB eRacing Team Pilsen		65.56
7	5	Polimarche Racing Team		62.89
8	4	ISEL Formula Student		61.55
9	73	TecnoCampus MotorSports		60.21

## COST & MANUFACTURING CV CLASS

Rank	Car #	Team Name	Penalties	Score w/ penalties
1	373	MAD Formula Team		90.00
2	207	NOVA Formula Student		58.00
3	214	UJI Motorsport		57.00
4	296	Ü Motorsport		56.00

## COST & MANUFACTURING CLASS II

Rank	Car #	Team Name	Penalties	Score w/ penalties
1	420	Formula Student FEUP		100.00
2	65	PHISEC Racing		62.03
3	422	Engenius UA Formula Student		45.57
4	452	Formula Student ISEP		39.87

## BUSINESS PLAN PRESENTATION EV CLASS

Rank	Car #	Team Name	Penalties	Score w/ penalties
1	50	FST Lisboa		75.00
2	4	ISEL Formula Student		72.50
3	67	Team Bath Racing Electric		70.00
4	3	UWB eRacing Team Pilsen		66.25
5	42	LART		63.58
6	95	FSUMinho		60.23
7	73	TecnoCampus MotorSports		59.56
8	5	Polimarche Racing Team		46.85
9	12	SigmaRacing		38.81

## BUSINESS PLAN PRESENTATION CV CLASS

Rank	Car #	Team Name	Penalties	Score w/ penalties
1	207	NOVA Formula Student		75.00
2	373	MAD Formula Team		74.00
3	214	UJI Motorsport		70.00
4	296	Ü Motorsport		62.24

## BUSINESS PLAN PRESENTATION CLASS II

Rank	Car #	Team Name	Penalties	Score w/ penalties
1	420	Formula Student FEUP		100.00
2	65	PHISEC Racing		97.50
3	422	Engenius UA Formula Student		95.00
4	452	Formula Student ISEP		0.00