

1. English version of questionnaire used for study:

Questionnaire

2. Table 1) Results of variance analysis indicating correlation between virtual population size (Google hits) and similarity score both in mammals and birds.

Analysis of Variance Table

Response: Mean

	Df	Sum Sq	Mean Sq	F value	Pr(>F)	
Google_hits_log	1	10022.4	10022.4	63.7174	3.464e-11	***
Group_f	1	165.4	165.4	1.0516	0.308999	
Pop_size_mean_log	1	1736.2	1736.2	11.0379	0.001479	**
SD	1	1414.8	1414.8	8.9944	0.003854	**
Google_hits_log:Group_f	1	119.9	119.9	0.7625	0.385810	
Residuals	64	10066.8	157.3			

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

3. Table 2) Results of variance analysis indicating correlation between real population size (Google hits) and similarity score both in birds.

Analysis of Variance Table

Response: Median

	Df	Sum Sq	Mean Sq	F value	Pr(>F)	
Google_hits_log	1	15817.7	15817.7	50.4695	1.221e-09	***
Group_f	1	383.8	383.8	1.2245	0.272618	
Pop_size_mean_log	1	2480.9	2480.9	7.9157	0.006502	**
IQR_range	1	483.6	483.6	1.5430	0.218710	
Google_hits_log:Group_f	1	262.7	262.7	0.8382	0.363356	
Residuals	64	20058.3	313.4			

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

4. Table 3) Results of variance analysis indicating impact of background in biology, gender, age, and education on the assessment of AI-generated image quality

Analysis of Variance Table

Response: Mean

	Df	Sum Sq	Mean Sq	F value	Pr(>F)	
Background_biology	1	333	333.50	1.2215	0.27032	
Gender	2	63	31.31	0.1147	0.89171	
Age	1	1121	1120.95	4.1057	0.04399	*
Education	2	1852	925.85	3.3911	0.03551	*
Residuals	212	57881	273.03			

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

5. Table 3) Results of variance analysis indicating impact of time spent on the internet, time spent on social media, use of artificial intelligence and use of programs to create images using artificial intelligence on the assessment of AI-generated images quality

Analysis of Variance Table

Response: Mean

	Df	Sum Sq	Mean Sq	F value	Pr(>F)	
Hours_internet_day_	4	5600	1399.89	5.4117	0.0003683	***
Social_media_day	4	1740	435.01	1.6817	0.1555781	
Use_AI	4	203	50.63	0.1957	0.9404258	
AI_image_creation	4	1212	302.93	1.1711	0.3247007	
Residuals	203	52511	258.68			

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1