

# ISO 20462-2:2005-11 (E)

## Photography - Psychophysical experimental methods for estimating image quality - Part 2: Triplet comparison method

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Terms and definitions .....	1
3	Two-step psychophysical method .....	2
4	Experimental procedure .....	3
4.1	Step 1 .....	3
4.2	Step 2 .....	3
Annex A (informative) Comparison between a paired comparison and a triplet comparison technique .....		4
Annex B (informative) Number of sample combinations for triplet comparison .....		6
Annex C (informative) Standard portrait images .....		8
Annex D (informative) Performance of the triplet comparison method .....		12
Annex E (informative) Scheffe's method .....		17
Annex F (informative) Conversion of Scheffe's scale to JND .....		22
Bibliography .....		25