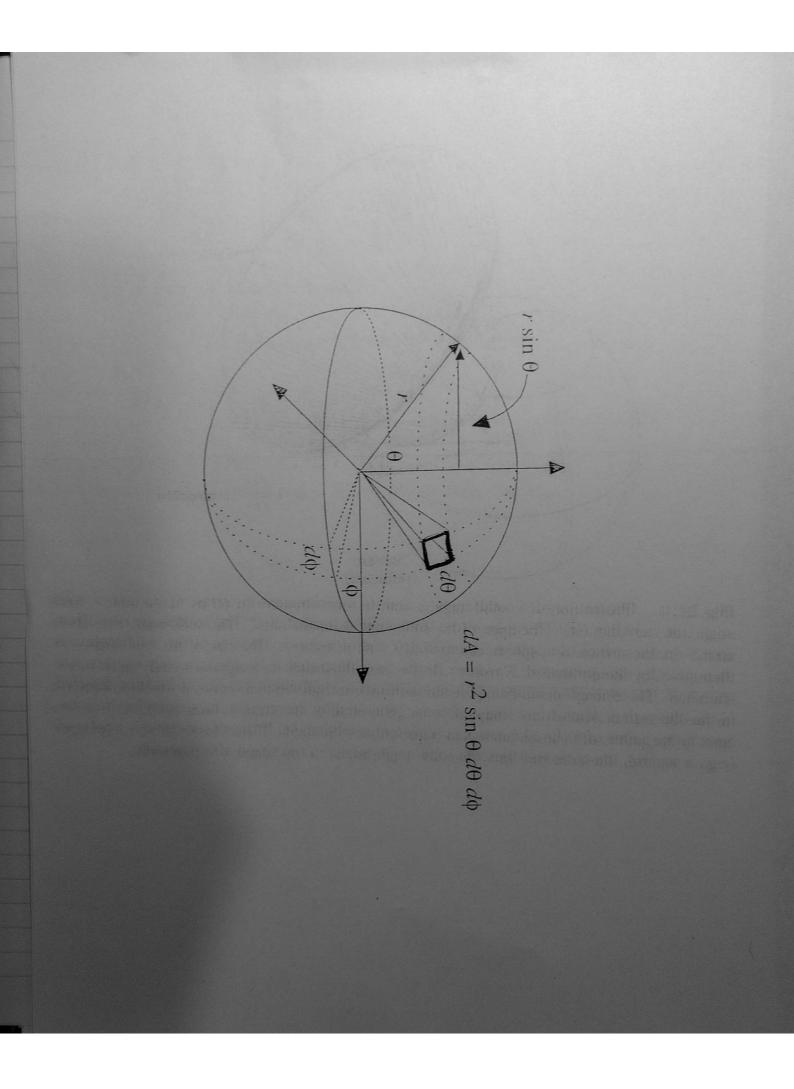
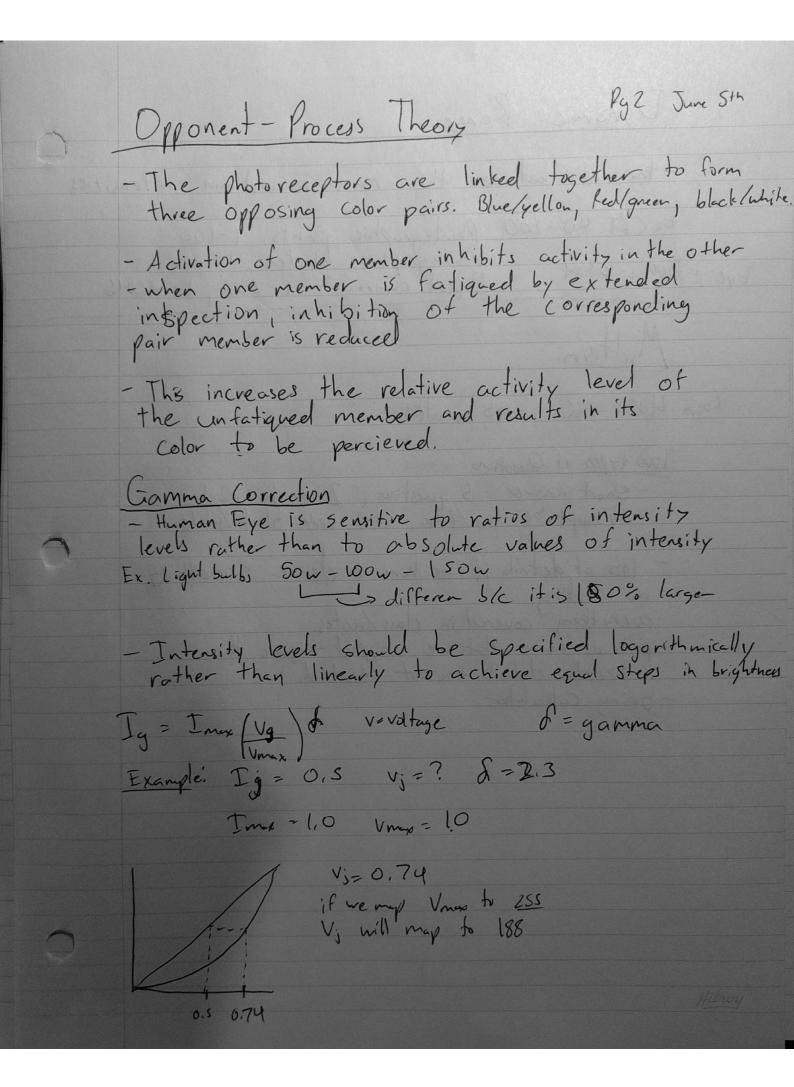


Fig. 2(1.1). Illustration of a solid angle ω and its measurement in terms of the unit of solid angle, the steradian (sr). The apex of the solid angle is located at C. The solid angle cuts off an area S on the surface of a sphere centered at C and of radius r. The size of the solid angle ω is area S on the quotient of S over r^2 . In the case illustrated, ω is approximately equal to one then given by the quotient of solid angle is not confined to right-circular cones of the kind depicted steradian. The concept of solid angle is not confined to right-circular cones of the kind depicted in the illustration. Almost any shape of cone, generated by the straight lines emerging from the apex to the points of a closed curve, can represent a solid angle. If the closed curve is a polygon apex to the points of a closed curve, can represent a solid angle takes on the shape of a pyramid.





Dynamic Range - the ratio between the maximum and min. intensities Ex. CRT 40-200, Photographic prints: 1-100
Photographic slides: 1-1000
Photographic slides: 1-256, 1-4046 Eye: 1-1021, 1-10384 Midtern: Room 4021 -MC -45 minutes Two types of Questions - Short answer - 5 question, 2 marks each 17 night be true /false, it is very black /white - lots of details if we have to derive something - no coding
-everything covered in class/notes.
-parts of notes that we skipped -> ignore them
rextra details are not counted. - bring Calculator