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40. The apparatus of claim 39, wherein said display substrate is configured in the shape of a semi-circle or oval radially disposed about a predetermined position for a user.

41. The apparatus of claim 39, wherein the visually displayable members are disposed at about 15-degree visual field angle intervals along the substrate relative to a frame of reference defined by an expected center position of a user's head.

42. The apparatus of claim 41, wherein a visually displayable member is positioned at the horizontal center of the substrate relative to the expected position of a user's head.

43. The apparatus of claim 41, wherein the visually displayable members are disposed at non-uniform distances from the expected position of a user's head.

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44. The apparatus of claim 39, wherein said substrate is configured to mimic an operator environment of a human operated mechanism.

45. The apparatus of claim 39, further comprising an audio-visual system for recording a user's responses for generating said first and second response-sets.

46. The apparatus of claim 39, further comprising means for generating a first pattern of light and a second pattern of light, wherein said first pattern of light is used to generate said first pattern-response set and said second pattern of light is used to generate said second pattern-response set.

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