

CLAIMS:

1. A system, comprising:
a head-mounted virtual reality/augmented reality (VR/AR) display system, comprising a processor, wherein the processor is configured to display an image on a graphical display of the head-mounted VR/AR display system; and
a scaffolding system comprising a headpiece configured to be worn by a user; wherein the headpiece comprises at least one fastener configured to fasten and unfasten the head-mounted VR/AR display system to the headpiece, and configured to fasten and unfasten a headgear to the headpiece.
2. The system of claim 1, wherein the headpiece comprises a single-piece non-adjustable headpiece.
3. The system of claim 2, wherein the single-piece non-adjustable headpiece comprises a headband section and at least one curved prong section extending outwardly from the headband section, wherein the at least one curved prong section is configured to be positioned over a portion of the user's head.
4. The system of claim 1, wherein the headpiece comprises a multi-component headpiece having an adjustable headband component.
5. The system of claim 1, wherein the at least one fastener comprises a magnetic fastener, a mechanical fastener, or a combination thereof.
6. The system of claim 1, wherein the headgear comprises a cap, a hat, a head umbrella, or a combination thereof, having a second fastener configured to couple with the at least one fastener to secure the headgear to the scaffolding system.

7. The system of claim 1, comprising a passenger vehicle having the head-mounted VR/AR system, wherein the head-mounted VR/AR display system comprises a VR system configured to provide a virtual environment, an AR system configured to provide a real world view augmented with a computer-derived view, or a combination thereof.

8. The system of claim 7, wherein the passenger vehicle comprises a passenger seat system configured to secure the user to the passenger vehicle, and wherein the head-mounted VR/AR system is disposed in the passenger seat system.

9. The system of claim 8, wherein the passenger seat system comprises a cummerbund system configured to be disposed over a lap of the user to aid in securing the user to the passenger vehicle, and wherein the head-mounted VR/AR display system is disposed in the cummerbund system.

10. The system of claim 8, wherein the passenger seat system comprises an overhead ledge disposed over a head of the user when the user is seated in the passenger seat system, and wherein the head-mounted VR/AR display system is disposed in the overhead ledge.

11. The system of claim 1, wherein the head-mounted VR/AR display system comprises an umbilical conduit system configured to communicate VR data, electrical power, or a combination thereof, with a passenger vehicle.

12. A passenger vehicle, comprising:
a virtual reality/augmented reality (VR/AR) display system, comprising:
a processor, wherein the processor is configured to display an image on a graphical display of the VR/AR display system; and

a fastener configured to fasten and unfasten the VR/AR display system to a headpiece included in a scaffolding system, wherein the headpiece is configured to be worn by a user of the passenger vehicle.

13. The passenger vehicle of claim 12, comprising a passenger seat system configured to secure the user to the passenger vehicle, and wherein the VR/AR display system is disposed in the passenger seat system.

14. The passenger vehicle of claim 13, wherein the passenger seat system comprises a cummerbund system configured to be disposed over a lap of the user to aid in securing the user to the passenger vehicle, and wherein the VR/AR display system is disposed in the cummerbund system.

15. The passenger vehicle of claim 13, wherein the passenger seat system comprises an overhead ledge disposed over a head of the user when the user is seated in the passenger seat system, and wherein the head-mounted VR/AR display system is disposed on the overhead ledge.

16. The passenger vehicle of claim 12, wherein the VR/AR display system comprises a VR display system configured to provide a virtual environment, an AR display system configured to provide a real world view augmented with a computer-derived view, or a combination thereof.

17. The passenger vehicle of claim 12, wherein the head-mounted VR/AR display system comprises an umbilical conduit system configured to communicate data, electrical power, or a combination thereof, with the passenger vehicle.

18. A system, comprising:

a scaffolding system comprising a headpiece configured to be worn by a user; wherein the headpiece comprises at least one fastener configured to fasten and unfasten a head-mounted virtual reality/augmented reality (VR/AR) display system to the headpiece, and configured to fasten and unfasten a headgear to the headpiece.

19. The system of claim 18, wherein the headpiece comprises a single-piece non-adjustable headpiece having a headband section and at least one curved prong section extending outwardly from the headband section, wherein the at least one curved prong section is configured to be positioned over a portion of a user's head.

20. The system of claim 18, wherein the scaffolding system comprises a processor configured to communicate with the VR/AR display system.