WHAT IS CLAIMED IS:

1. A system for biometric based information communication comprising:

a biomedical device comprising at least a contact lens comprising:

a sensing means, wherein the sensing means measures a biometric related to a fatigue level of a user of the biomedical device;

an energization device; and

a communication means;

a user electronic device, wherein the user electronic device is paired in a communication protocol with the biomedical device;

a communication hub, wherein the hub receives communication containing at least a data value from the biomedical device and transmits the communication to a content server; and

a feedback element.

2. The system of claim 1, wherein the user electronic device is paired in a communication protocol with the communication hub.

3. The system of claim 2, wherein the feedback element is located on the user electronic device.

4. The system of claim 3, wherein the feedback element includes a display.

5. The system of claim 4, wherein the content server transmits a targeted message through a biometric information communication system to the feedback element.

6. The system of claim 1, wherein the sensing means comprises an element to monitor a user’s temperature.

7. The system of claim 1, wherein the sensing means comprises an element to monitor a user’s blinking rate.

8. The system of claim 1, wherein the sensing means comprises an element to monitor movements of a user's head.

9. The system of claim 1, wherein the sensing means comprises an element to monitor a user's blood pressure.

10. The system of claim 1, wherein the sensing means comprises an element to monitor a level of serotonin.

11. The system of claim 1, wherein the sensing means comprises an element to monitor a user's pulse.

12. The system of claim 1, wherein the sensing means comprises an element to monitor sounds of a user's yawn.

13. The system of claim 1, wherein the sensing means comprises an element to monitor a user's blood oximetry level.

14. The system of claim 1, wherein the sensing means comprises an element to monitor a user's blood glucose level.

15. The system of claim 1, wherein the user is operating machinery.

16. A method to communicate a message, the method comprising:

obtaining a biomedical device comprising at least a contact lens capable of performing a biometric measurement, wherein the biometric measurement is related to a level of fatigue of a user;

utilizing the biomedical device to perform the biometric measurement;

communicating a biometric data result obtained by the biometric measurement;

receiving the biometric data result at a content server;

receiving a message based upon the communication of a biometric data result obtained by the biometric measurement; and

communicating the message to the user with a feedback device.

17. A method to communicate a message, the method comprising:

providing a biomedical device comprising at least a contact lens capable of performing a biometric measurement, wherein the biometric measurement is related to a level of fatigue of a user;

receiving a communication from a biometric measurement system communication system, wherein the communication comprises at least a data value corresponding to a biometric result obtained with the biomedical device;

receiving the communication at a content server;

processing the biometric result with a processor, wherein the processing generates a message data stream; and

transmitting the message data stream to the biometric measurement system communication system.

18. The method according to claim 17, additionally comprising receiving a second communication from the biometric measurement system communication system, wherein the second communication comprises at least a data value corresponding to a user location.

19. The method according to claim 17, additionally comprising tailoring the message data stream based upon the data value corresponding to the user location.

20. A method comprising:

obtaining a first device comprising at least a contact lens, wherein the first device is capable of measuring at least a first biometric of a user, wherein the first biometric is related to a level of fatigue of a user ;

measuring the first biometric with the first device to obtain biometric data;

determining a location of the first device with the first device to obtain location data;

communicating the biometric data and the location data to a computing device connected to a network;

authorizing the computing device, via a signal from the first device, to obtain environmental data related to the location data;

authorizing the computing device to initiate an algorithm to be executed to retrieve a targeted and individualized content based on the biometric data, the environmental data, the location data and a personalized preference determination calculated via predictive analysis to generate the targeted and individualized content;

receiving a message comprising the targeted and individualized content to the first device; and

displaying the message to the user.

21. The method according to claim 20, wherein the user is operating machinery.

22. A method comprising:

obtaining a first device comprising at a contact lens, wherein the first device is capable to measure at least a first biometric of a user wherein the biometric measurement is related to a level of fatigue of a user;

measuring the first biometric with the first device to obtain biometric data;

obtaining a second device, wherein the second device includes a display and a network communication device;

authorizing a paired communication between the first device and the second device;

communicating the biometric data from the first device to the second device;

determining a location of the first device with the second device to obtain location data;

communicating the biometric data and the location data to a computing device connected to a network;

authorizing the computing device, via a signal from the first device, to obtain environmental data related to the location data;

authorizing the computing device to initiate an algorithm to be executed to retrieve a targeted and individualized content based on the biometric data, the environmental data, the location data and a personalized preference determination calculated via predictive analysis to generate the targeted and individualized content;

receiving a message comprising the targeted and individualized content to the second device; and

displaying the message to the user.

23. The method according to claim 22, wherein the second device comprises a smart phone.

24. The method according to claim 23, wherein the second device comprises a smart watch.

25. The method according to claim 23, wherein the user is operating machinery.