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# NEWSLETTER

## OBSERVATORY RELEASE

### OBSERVATORY AND IASON ANDROID APPLICATION FULLY OPERATIVE

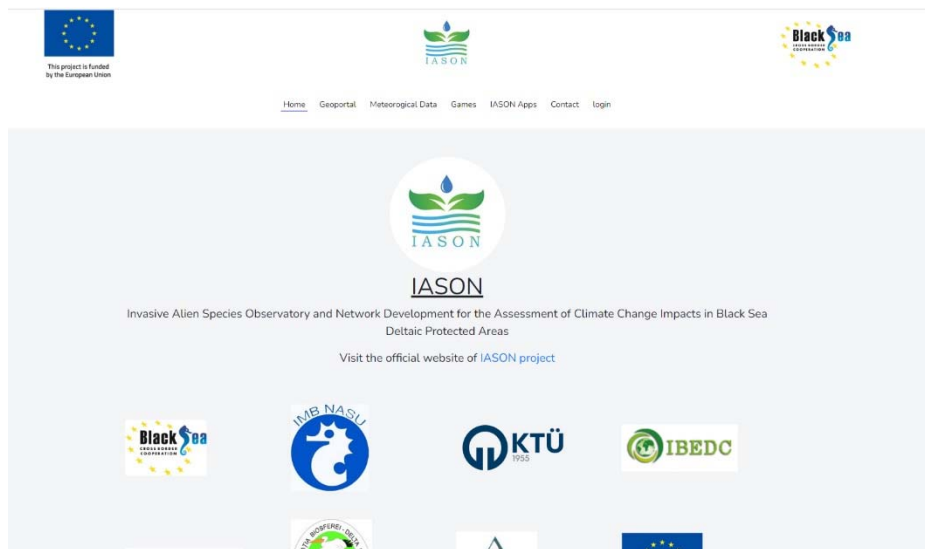


Figure 1. Main page of IASON observatory

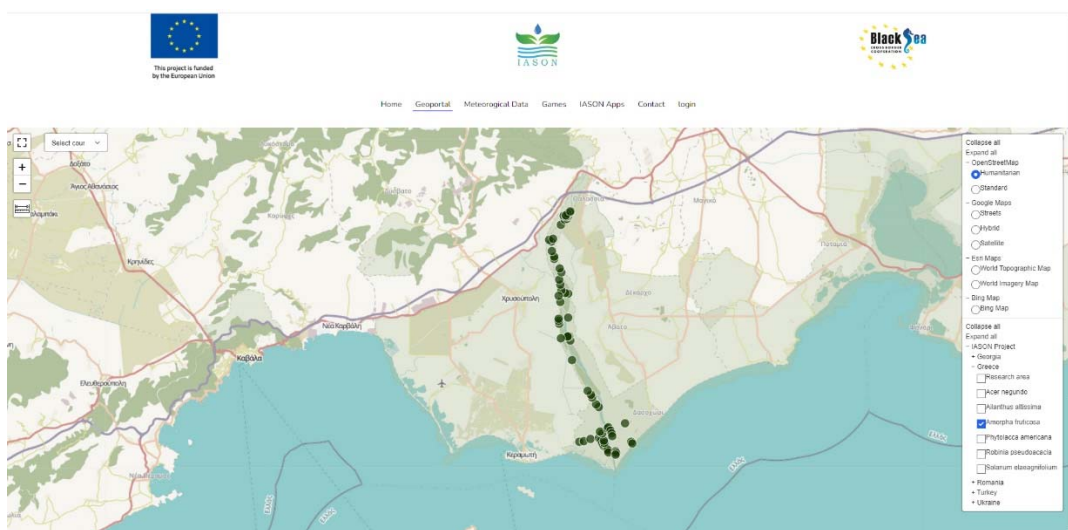


Figure 2. Observatory geoportail displaying the sites where invasive alien species have been recorded.

Common borders. Common solutions.



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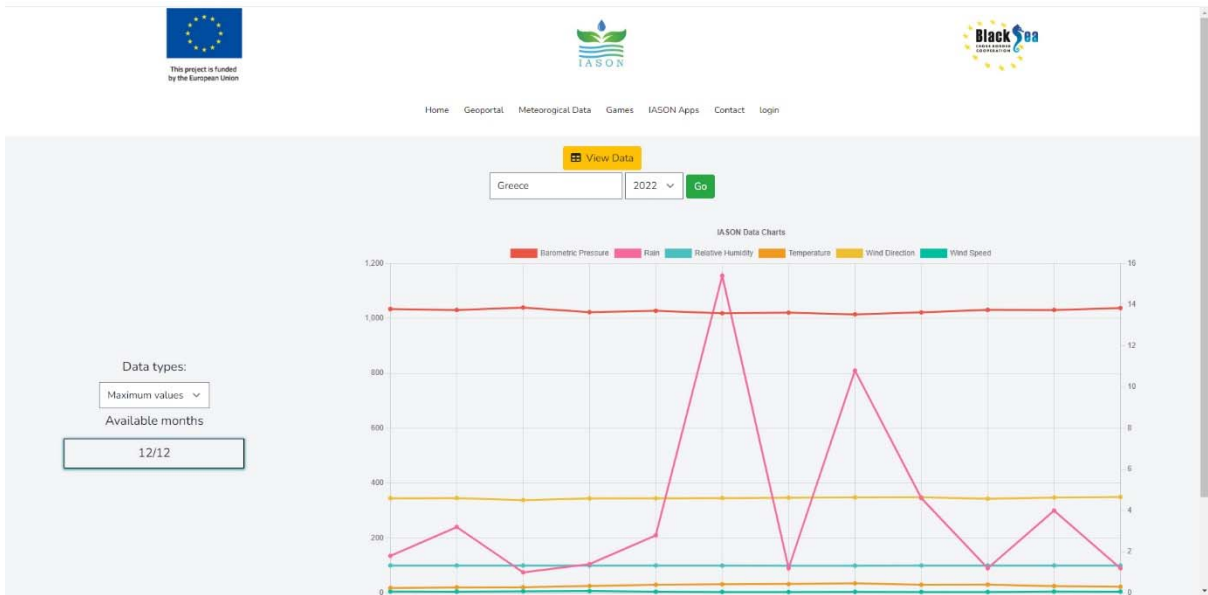


Figure 3. Line plot of meteorological data (the case of Nestos River meteorological station).

The screenshot shows the IASON web application interface with a table of raw meteorological data. The table has the following columns: Barometric Pressure (mbar), Battery Voltage (V), Rain (mm), Relative Humidity (%), Temperature (°C), WIND DIRECTION (°), WIND SPEED (m/s), and Date. The data rows are as follows:

| Barometric Pressure (mbar) | Battery Voltage (V) | Rain (mm) | Relative Humidity (%) | Temperature (°C) | WIND DIRECTION (°) | WIND SPEED (m/s) | Date                |
|----------------------------|---------------------|-----------|-----------------------|------------------|--------------------|------------------|---------------------|
| 1012.7                     | 7.15                | 0         | 29.2                  | 14.3             | 164.6              | 1.1              | 2022-01-31 12:45:00 |
| 1013.3                     | 7.15                | 0         | 27.4                  | 14.8             | 153.7              | 0.8              | 2022-01-31 12:30:00 |
| 1013.3                     | 7.15                | 0         | 29                    | 14.3             | 111.3              | 1.6              | 2022-01-31 12:15:00 |
| 1013.5                     | 7.2                 | 0         | 28.3                  | 13.6             | 137.5              | 1.8              | 2022-01-31 12:00:00 |
| 1013.8                     | 7.2                 | 0         | 26.1                  | 13.9             | 131.3              | 1                | 2022-01-31 11:45:00 |
| 1014                       | 7.2                 | 0         | 25.2                  | 14.2             | 127.3              | 1.1              | 2022-01-31 11:30:00 |
| 1014                       | 7.15                | 0         | 24.8                  | 14               | 69.3               | 0.7              | 2022-01-31 11:15:00 |
| 1014                       | 7.2                 | 0         | 28.3                  | 13.3             | 42.4               | 1.1              | 2022-01-31 11:00:00 |
| 1014.3                     | 7.2                 | 0         | 25.9                  | 12.9             | 196.4              | 0.8              | 2022-01-31 10:45:00 |
| 1014.3                     | 7.2                 | 0         | 30.4                  | 12.1             | 267                | 1.4              | 2022-01-31 10:30:00 |
| 1014.3                     | 7.2                 | 0         | 27.4                  | 13.6             | 145.7              | 0.8              | 2022-01-31 10:15:00 |
| 1015                       | 7.2                 | 0         | 29.2                  | 12               | 154.2              | 0.9              | 2022-01-31 10:00:00 |
| 1014.8                     | 7.2                 | 0         | 34                    | 10.8             | 174.8              | 1.2              | 2022-01-31 09:45:00 |
| 1015                       | 7.2                 | 0         | 32.9                  | 11               | 224.9              | 1.1              | 2022-01-31 09:30:00 |
| 1014.8                     | 7.2                 | 0         | 34.3                  | 10.4             | 252.4              | 0.8              | 2022-01-31 09:15:00 |

Figure 4. Presentation of raw meteorological data (the case of Nestos River meteorological station).

Common borders. Common solutions.



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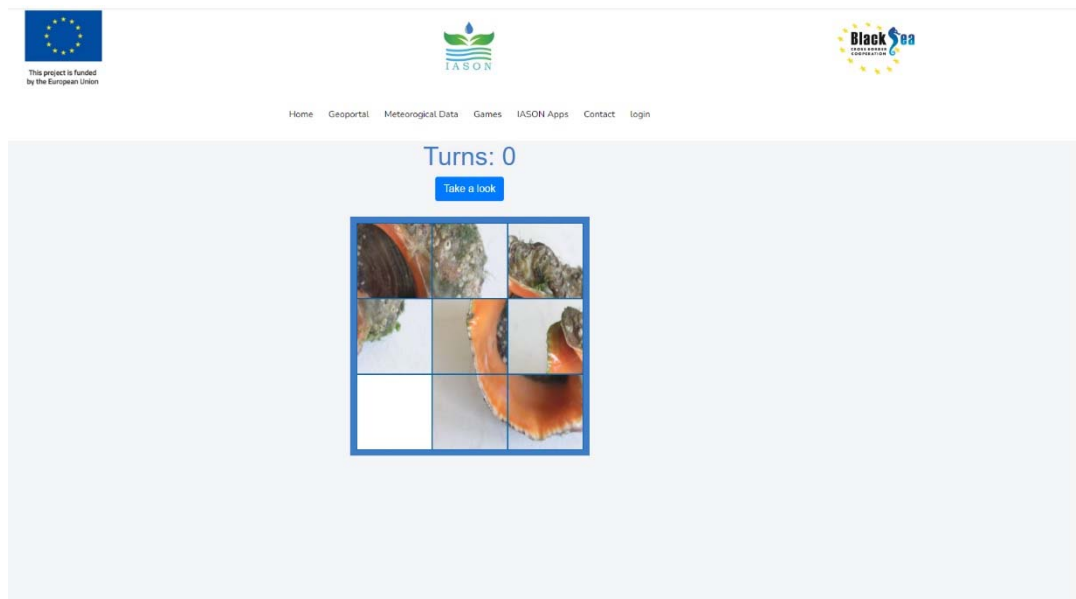


Figure 5. Game page.

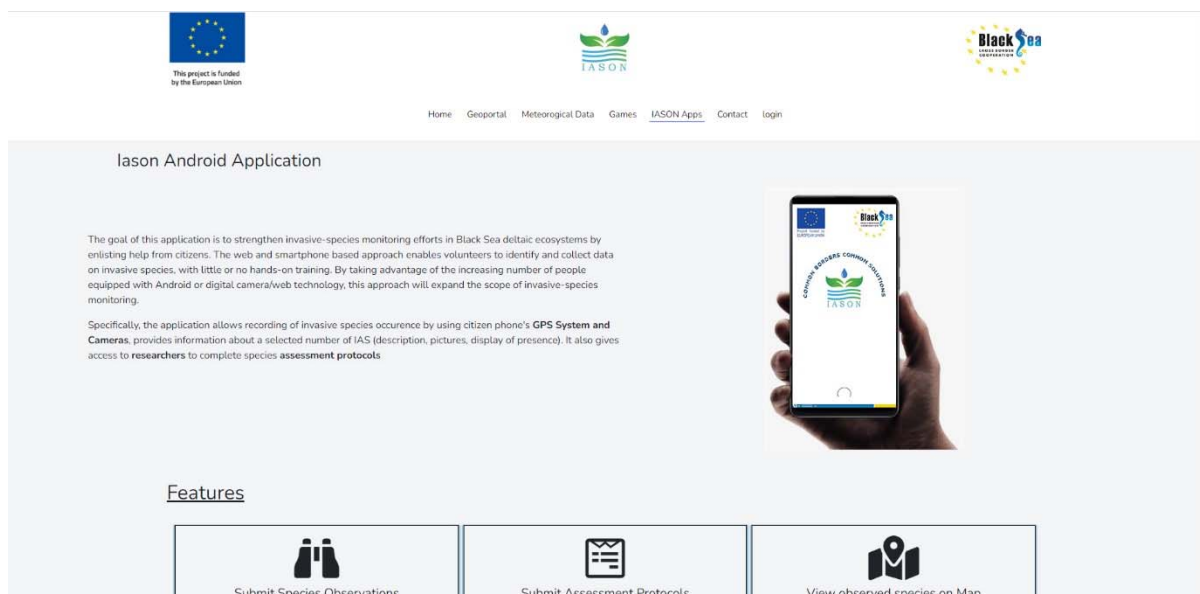


Figure 6. Installation page of the IASON android application with installation instructions.

Common borders. Common solutions.



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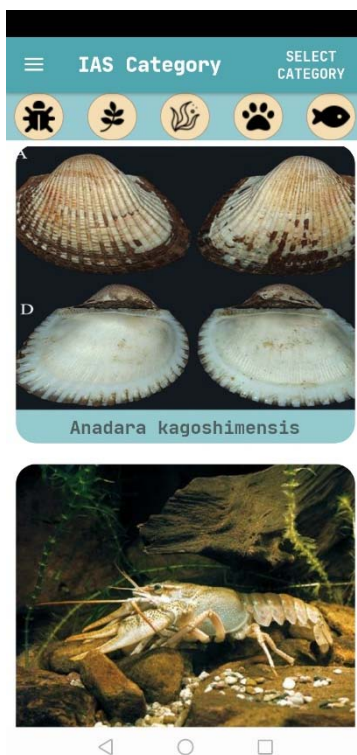
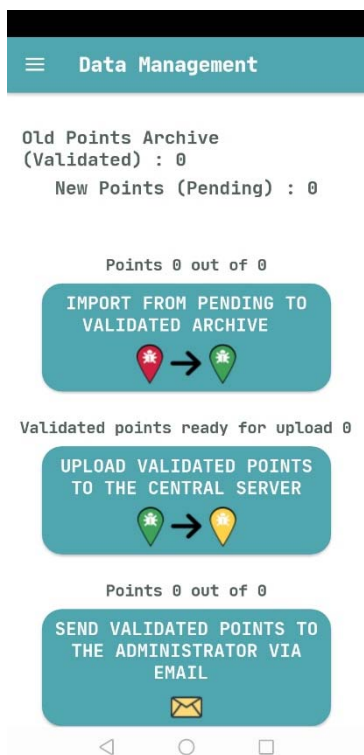
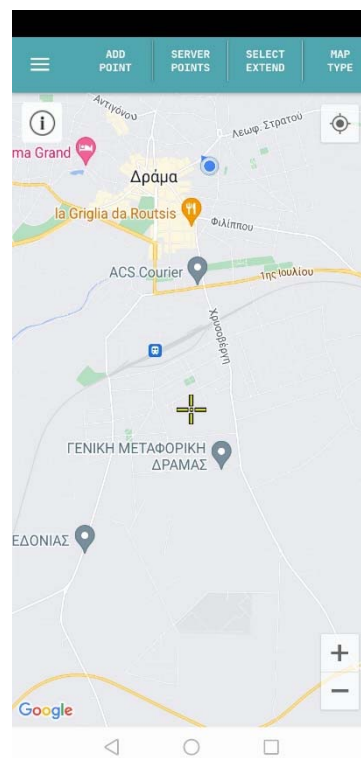
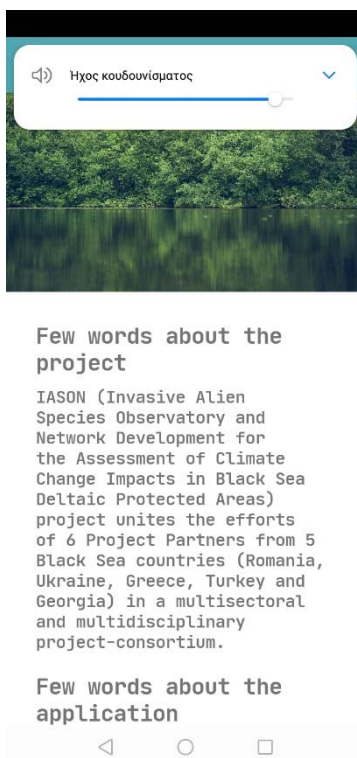
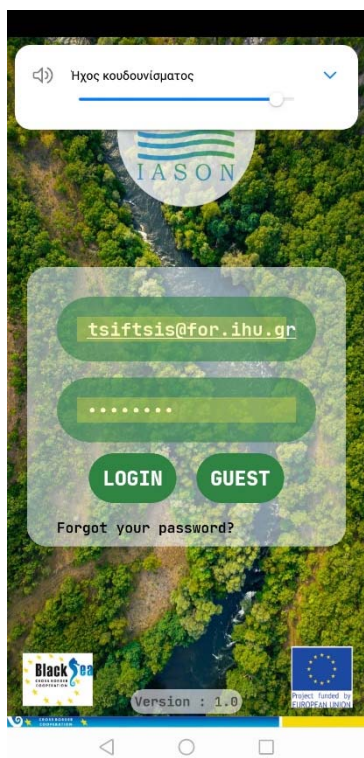


Figure 7. Presentation and different menu categories of the IASON android application.

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