CLAIMS

1. A system for crawling a website, the system comprising one or more computer processors,

wherein the one or more computer processors perform operations comprising:

acquiring a first webpage included in the website;

setting an input value for an input item identified in the first webpage;

acquiring a second webpage that is a transition destination of the first webpage along with sending the set input value;

determining whether an error is present, on the basis of second page information on the second webpage; and

if it is determined that the error is present, setting a new input value for the input item,

wherein the setting the input value comprises inputting first input information including at least a part of first page information on the first webpage to a first trained model and setting the input value on the basis of first output information outputted from the first trained model, and

wherein the determining whether the error is present comprises inputting second input information including at least a part of the second page information to a second trained model and determining whether the error is present, on the basis of second output information outputted from the second trained model.

2. The system of claim 1, wherein the first output information includes the input value.

3. The system of claim 1,

wherein the first output information includes a combination of the input item and the input value, and

wherein the setting the input value comprises setting the input value included in the first output information for the input item included in the first output information.

4. The system of claim 1, wherein the second output information includes information on whether the error is present.

5. The system of claim 1,

wherein the setting the input value comprises identifying a plurality of input items in the first webpage and setting corresponding input values for the input items, and

wherein the second output information includes information on the input item corresponding to the input value causing the error among the input items.

6. The system of claim 1,

wherein the operations further comprise if it is determined that the error is present, adding data including a combination of the input item and the input value set for the input item and sent, as training data of the second trained model.

7. The system of claim 1, wherein the operations further comprise if it is determined that the error is present, presenting information on the error to a user.

8. A method for crawling a website, the method being performed by one or more computers, the method comprising:

acquiring a first webpage included in the website;

setting an input value for an input item identified in the first webpage;

acquiring a second webpage that is a transition destination of the first webpage along with sending the set input value;

determining whether an error is present, on the basis of second page information on the second webpage; and

if it is determined that the error is present, setting a new input value for the input item,

wherein the setting the input value comprises inputting first input information including at least a part of first page information on the first webpage to a first trained model and setting the input value on the basis of first output information outputted from the first trained model, and

wherein the determining whether the error is present comprises inputting second input information including at least a part of the second page information to a second trained model and determining whether the error is present, on the basis of second output information outputted from the second trained model.

9. A non-transitory computer-readable storage medium storing a program for crawling a website, the program causing one or more computers to perform operations comprising:

acquiring a first webpage included in the website;

setting an input value for an input item identified in the first webpage;

acquiring a second webpage that is a transition destination of the first webpage along with sending the set input value;

determining whether an error is present, on the basis of second page information on the second webpage; and

if it is determined that the error is present, setting a new input value for the input item,

wherein the setting the input value comprises inputting first input information including at least a part of first page information on the first webpage to a first trained model and setting the input value on the basis of first output information outputted from the first trained model, and

wherein the determining whether the error is present comprises inputting second input information including at least a part of the second page information to a second trained model and determining whether the error is present, on the basis of second output information outputted from the second trained model.