

CLAIMS

1. A method for processing published information, wherein the method comprises:
 - obtaining information to be published (SS1);
 - determining whether the information to be published is a first piece of published information corresponding to a publishing service item (SS2);
 - in response to determining that the information to be published is a first piece of published information corresponding to a publishing service item:
 - calculating an encryption value of predetermined initial information using a predetermined encryption algorithm, and
 - adding the encryption value of the predetermined initial information to the information to be published (S2); or
 - in response to determining that the information to be published is not a first piece of published information corresponding to a publishing service item:
 - calculating, using a predetermined encryption algorithm, an encryption value of encrypted data comprising the last published information preceding the information to be published, and
 - adding the encryption value of the encrypted data to the information to be published (S3); and
 - displaying, based on a predetermined format, the information to be published to which the encryption value is added (S4).
2. The published information processing method according to claim 1, wherein the encrypted data further comprises at least one piece of published information that is obtained using a predetermined method and that precedes the last published information.
3. The published information processing method according to claim 2, wherein the predetermined method comprises at least one of the following:
 - obtaining published information with a specified number of intervals before the information to be published; and

obtaining published information within a predetermined time range before the information to be published.

4. The published information processing method according to claim 1 or 2, wherein calculating, using a predetermined encryption algorithm, an encryption value of encrypted data comprising the last published information preceding the information to be published comprises:

extracting specified information data from published information comprised in the encrypted data (S11); and

encrypting the extracted specified information data using the predetermined encryption algorithm, to generate the encryption value (S12).

5. The published information processing method according to claim 1 or 2, wherein the method further comprises obtaining additional data information, wherein correspondingly, the encrypted data comprises the additional data information.

6. The published information processing method according to claim 1 or 2, wherein:

the predetermined encryption algorithm is a hash algorithm; and

the encryption value is a hash value obtained after processing is performed using the hash algorithm.

7. The published information processing method according to claim 1 or 2, wherein the publishing service item comprises at least one of the following service types:

user comment management, timely announcement information, donation information, crowdsourcing data, a payment information record, and an order data record.

8. A method for processing published information, wherein the method comprises:

reading, from published information, a first encryption value that is of encrypted data comprising the last published information preceding the published information and that is calculated using a predetermined encryption algorithm; or when published information is the first piece of published information of a publishing service item, reading, from the published information, a first encryption value that is of predetermined initial information and that is

calculated using a predetermined encryption algorithm (S101);

calculating, based on a disclosed predetermined encryption algorithm and the last published information that precedes the published information and that comprises an encryption value, a second encryption value of the last published information that comprises an encryption value (S102);

determining whether the first encryption value is the same as the second encryption value (S103); and

in response to determining that the first encryption value is not same as the second encryption value, determining that at least one piece of published information before the published information is modified (S104).

9. A device for processing published information, wherein the device comprises multiple units configured to perform operations according to the method of any one of claims 1 to 7.

10. A device for processing published information, wherein the device comprises multiple units configured to perform operations according to the method of claim 8.