

Correction



Correction: Suwannapong, C. et al. Congestion Control in CoAP Observe Group Communication. *Sensors* 2019, *19*, 3433

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The authors wish to make the following corrections to this paper [1]:

We have found two inadvertent errors in our paper published in this Sensors [1]:

1. In Section 3. of this paper [1], the sentence "Moreover, in each retransmission, the FPB (i.e., Fibonacci fib n, n = {1, 2, 3, 5}) was multiplied by the $RTO_{previous}$ to determine the new RTO timer for the next retransmission." This sentence should be modified to state: "Moreover, in each retransmission, the FPB (i.e., Fibonacci fib n, n = {1, 2, 3, 5}) was multiplied by the RTO_{init} to determine the new RTO timer for the next retransmission."

2. In Section 3. of this paper [1], the following Algorithm 1 should be replaced with the Algorithm shown below it.

Algorithm 1. Fibonacci Pre-Increment Backoff

```
Initialize random value from [2 s, 4 s] to RTO_{init}

Initialize Fibonacci to [1, 2, 3, 5]

when transmitting CON

RTO = RTO_{init}

for i = 0 to (size of Fibonacci)-1

RTO_{previous} = RTO

if RTO expires without having received an ACK = RTO

RTO = RTO_{previous} * Fibonacci[i]

i = i+1

else

return transmission success

return transmission fail

endfor
```

Algorithm 1. Fibonacci Pre-Increment Backoff

```
Initialize random value from [2 s, 4 s] to RTO_{init}

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if RTO expires without having received an ACK

RTO = RTO_{init} * Fibonacci[i]

i = i+1

else

return transmission success

endfor

return transmission fail
```

The changes do not affect the scientific results. The manuscript will be updated, and the original will remain online on the article webpage, with a reference to this Correction. The authors would like to apologize for any inconvenience caused to the readers by these changes.

Reference

 Suwannapong, C.; Khunboa, C. Congestion Control in CoAP Observe Group Communication. *Sensors* 2019, 19, 3433. [CrossRef] [PubMed]



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