

## Accepted Manuscript

A security authorization scheme for smart home Internet of Things devices

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PII: S0167-739X(17)31102-0

DOI: <http://dx.doi.org/10.1016/j.future.2017.05.048>

Reference: FUTURE 3502

To appear in: *Future Generation Computer Systems*

Received date: 17 November 2016

Revised date: 17 May 2017

Accepted date: 28 May 2017

Please cite this article as: B.-C Chifor, B.-C Chifor, I. Bica, V.-V Patriciu, V.-V Patriciu, F. Pop, A security authorization scheme for smart home Internet of Things devices, *Future Generation Computer Systems* (2017), <http://dx.doi.org/10.1016/j.future.2017.05.048>

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*Highlights:*

Paper title: A security authorization scheme for smart home Internet of things devices

- a lightweight identity stack for IoT for digital identity;
- a Cloud federated authentication for smart home;
- extension of FIDO authentication messages;
- a theft resistant security scheme using a keep-alive protocol;
- validation using Kaa IoT cloud tested network topology.

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