

Accepted Manuscript

Hybrid Charging Scheduling Schemes for Three-dimensional Underwater Wireless Rechargeable Sensor Networks

Chi Lin, Kang Wang, Zihao Chu, Kai Wang, Jing Deng, Mohammad S. Obaidat, Guowei Wu

PII: S0164-1212(18)30176-6
DOI: <https://doi.org/10.1016/j.jss.2018.09.002>
Reference: JSS 10218



To appear in: *The Journal of Systems & Software*

Received date: 16 April 2018
Revised date: 23 August 2018
Accepted date: 3 September 2018

Please cite this article as: Chi Lin, Kang Wang, Zihao Chu, Kai Wang, Jing Deng, Mohammad S. Obaidat, Guowei Wu, Hybrid Charging Scheduling Schemes for Three-dimensional Underwater Wireless Rechargeable Sensor Networks, *The Journal of Systems & Software* (2018), doi: <https://doi.org/10.1016/j.jss.2018.09.002>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Highlights

- We are the first to study charging issue for 3D underwater rechargeable sensor networks.
- We develop a series of charging algorithms for enhancing energy efficiency.
- Our schemes can save energy, save time, and ensure effective utilization of resources.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/10146039>

Download Persian Version:

<https://daneshyari.com/article/10146039>

[Daneshyari.com](https://daneshyari.com)