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### Total Citations

#### Web of Science®

18

#### Scopus

53

### Publications

#### • Scientific Journals

##### - Scientific journal paper

1

Cortêsão, R., Fernandes, D., Soares, G., Clemente, D., Sebastião, P. & Ferreira, L. S. (2021). Cloud-based implementation of a SON radio resources planning system for mobile networks and integration in SaaS metric. IEEE Access. 9, 86331-86345

- Times Cited Scopus: 1

- Times Cited Google Scholar: 3

2	<p>Fernandes, D., Clemente, D., Soares, G., Sebastião, P., Cercas, F., Dinis, R....Ferreira, L. S. (2020). Cloud-based implementation of an automatic coverage estimation methodology for self-organising network. IEEE Access. 8, 66456-66474</p> <p>- Times Cited Web of Science®: 6</p> <p>- Times Cited Scopus: 6</p> <p>- Times Cited Google Scholar: 10</p>
3	<p>Pina, P. M. , Godinho, A. F., Fernandes, D., Clemente, D., Sebastião, P., Soares, G....Ferreira, L. S. (2020). Automatic coverage based neighbour estimation system: a cloud-based implementation. IEEE Access. 8, 69671-69682</p> <p>- Times Cited Web of Science®: 5</p> <p>- Times Cited Scopus: 5</p> <p>- Times Cited Google Scholar: 9</p>

## • Conferences/Workshops and Talks

### - Publication in conference proceedings

1	<p>Clemente, D., Soares, G., Fernandes, D., Cortesão, R., Sebastião, P. &amp; Ferreira, L. S. (2019). Traffic forecast in mobile networks: Classification system using machine learning. In 2019 IEEE 90th Vehicular Technology Conference (VTC2019-Fall). Honolulu, United States: IEEE.</p> <p>- Times Cited Web of Science®: 3</p> <p>- Times Cited Scopus: 19</p> <p>- Times Cited Google Scholar: 23</p>
2	<p>Godinho, A., Fernandes, D., Clemente, D., Soares, G., Sebastião, P., Pina, P....Ferreira, L. S. (2019). Cloud-based cellular network planning system: Proof-of-concept implementation for GSM in AWS. In 2019 22nd International Symposium on Wireless Personal Multimedia Communications (WPMC). Lisbon, Portugal: IEEE.</p> <p>- Times Cited Scopus: 4</p> <p>- Times Cited Google Scholar: 7</p>
3	<p>Cortesão, R., Fernandes, D., Clemente, D., Soares, G., Sebastião, P. &amp; Ferreira, L. S. (2019). Cloud-based implementation of a SON automatic planning system: A proof-of-concept for UMTS. In 2019 22nd International Symposium on Wireless Personal Multimedia Communications (WPMC). Lisbon, Portugal: IEEE.</p> <p>- Times Cited Web of Science®: 1</p> <p>- Times Cited Scopus: 3</p> <p>- Times Cited Google Scholar: 6</p>
4	<p>Fernandes, D., Soares, G., Clemente, D., Cortesão, R., Sebastião, P., Cercas, F....Ferreira, L. S. (2019). Integration of a cloud-based realistic and automatic coverage estimation methodology in metric SaaS. In 2019 22nd International Symposium on Wireless Personal Multimedia Communications (WPMC). Lisbon, Portugal: IEEE.</p> <p>- Times Cited Scopus: 2</p> <p>- Times Cited Google Scholar: 4</p>
5	<p>Clemente, D., Fernandes, D., Cortesão, R., Soares, G., Sebastião, P. &amp; Ferreira, L. S. (2019). Assessment of traffic prediction models for mobile communication networks. In 2019 22nd International Symposium on Wireless Personal Multimedia Communications (WPMC). Lisbon, Portugal: IEEE.</p> <p>- Times Cited Scopus: 2</p> <p>- Times Cited Google Scholar: 4</p>
6	<p>Pina, P., Godinho, A., Fernandes, D., Clemente, D., Soares, G., Sebastião, P....Ferreira, L. S. (2019). Cloud-based implementation of an automatic pixel-based neighbour identification system for cellular networks. In 2019 22nd International Symposium on Wireless Personal Multimedia Communications (WPMC). Lisbon, Portugal: IEEE.</p> <p>- Times Cited Scopus: 2</p> <p>- Times Cited Google Scholar: 4</p>

7	<p>Fernandes, D., Soares, G., Clemente, D., Cortesão, R., Sebastião, P., Cercas, F...Ferreira, L. S. (2019). Combining measurements and propagation models for estimation of coverage in wireless networks. In 2019 IEEE 90th Vehicular Technology Conference (VTC2019-Fall). Honolulu, United States: IEEE.</p> <ul style="list-style-type: none"> <li>- Times Cited Web of Science®: 3</li> <li>- Times Cited Scopus: 9</li> <li>- Times Cited Google Scholar: 17</li> </ul>
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**• Other Publications**

**- Other publications**

1	<p>Clemente, D. &amp; Sebastião, P. (2018). Algoritmos eficientes para gestão energética das estações base de sistemas de comunicação móveis.</p>
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