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**Informe mensual d'articles
publicats.**

Febrer 2019

Informe mensual d'articles publicats Campus Baix Llobregat.

Base de dades Scopus. Febrer 2019¹

EETAC

Camargo-Forero, L., [Royo, P.](#), & [Prats, X.](#) (2019). The ARCHADE: Ubiquitous supercomputing for robotics. part I: Philosophy. *Robotics and Autonomous Systems*, 114, 187-198.
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[Gomez, C.](#), Chessa, S., Fleury, A., Roussos, G., & Preuveneers, D. (2019). Internet of things for enabling smart environments: A technology-centric perspective. *Journal of Ambient Intelligence and Smart Environments*, 11(1), 23-43. doi: [10.3233/AIS-180509](https://doi.org/10.3233/AIS-180509)



[Gomez, C.](#), Veras, J. C., [Vidal, R.](#), [Casals, L.](#), & Paradells, J. (2019). A sigfox energy consumption model. *Sensors (Basel, Switzerland)*, 19(3) doi: [10.3390/s19030681](https://doi.org/10.3390/s19030681)



[Leyva-Pupo, I.](#), [Cervelló-Pastor, C.](#), & [Llorens-Carrodeguas, A.](#) (2019). The resources placement problem in a 5G hierarchical SDN control plane doi: [10.1007/978-3-319-99608-0_48](https://doi.org/10.1007/978-3-319-99608-0_48)

[Llorens-Carrodeguas, A.](#), [Cervelló-Pastor, C.](#), & [Leyva-Pupo, I.](#) (2019). Software defined networks and data distribution service as key features for the 5G control plane doi: [10.1007/978-3-319-99608-0_45](https://doi.org/10.1007/978-3-319-99608-0_45)

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[Salamí, E.](#), Gallardo, A., Skorobogatov, G., & [Barrado, C.](#) (2019). On-the-fly olive tree counting using a UAS and cloud services. *Remote Sensing*, 11(3) doi: [10.3390/rs11030316](https://doi.org/10.3390/rs11030316)



Sekulic, I., [Ubeda, E.](#), & Rius, J. M. (2019). Nonconforming domain decomposition method for the flexible analysis of multiscale penetrable structures. Paper presented at the *CEMi 2018 - International Workshop on Computing, Electromagnetics, and Machine Intelligence*, 59-60. doi: [10.1109/CEMI.2018.8610647](https://doi.org/10.1109/CEMI.2018.8610647)

Sifuentes, E., Gonzalez-Landaeta, R., Cota-Ruiz, J., & [Reverter, F.](#) (2019). Seat occupancy detection based on a low-power microcontroller and a single FSR. *Sensors (Basel, Switzerland)*, 19(3) doi: [10.3390/s19030699](https://doi.org/10.3390/s19030699)



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