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**Informe mensual d'articles  
publicats.**

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**Setembre i octubre 2019**

## Informe mensual d'articles publicats Campus Baix Llobregat.

### Base de dades Scopus. Setembre i octubre 2019<sup>1</sup>

#### EETAC

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Bril, R. J., [Altmeyer, S.](#), & Gai, P. (2019). Stack memory requirements of AUTOSAR/OSEK-compliant scheduling policies. Paper presented at the *Proceedings - 2019 IEEE 25th International Conference on Embedded and Real-Time Computing Systems and Applications, RTCSA 2019*, doi:[10.1109/RTCSA.2019.8864554](https://doi.org/10.1109/RTCSA.2019.8864554)

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[Huemer, C.](#), & Pérez-Lantero, P. (2019). The intersection graph of the disks with diameters the sides of a convex n-gon. *Discrete Mathematics*, doi:[10.1016/j.disc.2019.111669](https://doi.org/10.1016/j.disc.2019.111669)

Klinkowski, M., Zalewski, G., Jaworski, M., Perello, J., & [Spadaro, S.](#) (2019). Performance evaluation of multi-core fiber-based dynamic spectrally and spatially flexible optical network with limited transceiver resources. Paper presented at the *International Conference on Transparent Optical Networks*, , 2019-July doi:[10.1109/ICTON.2019.8840456](https://doi.org/10.1109/ICTON.2019.8840456)

Kokolanski, Z., [Gasulla, M.](#), & [Reverter, F.](#) (2019). Differential inductive sensor-to-microcontroller interface circuit. Paper presented at the *Conference Record - IEEE Instrumentation and Measurement Technology Conference*, , 2019-May doi:[10.1109/I2MTC.2019.8826880](https://doi.org/10.1109/I2MTC.2019.8826880)

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[Llorens-Carrodeguas, A.](#), [Cervelló-Pastor, C.](#), & [Leyva-Pupo, I.](#) (2019). A data distribution service in a hierarchical SDN architecture: Implementation and evaluation. Paper presented at the *Proceedings - International Conference on Computer Communications and Networks, ICCCN*, , 2019-July doi:[10.1109/ICCCN.2019.8847035](https://doi.org/10.1109/ICCCN.2019.8847035)

Montero, R., Agraz, F., Pages, A., & [Spadaro, S.](#) (2019). Actuation framework for 5g-enabled network slices with qoe/qos guarantees. Paper presented at the *International Conference on Transparent Optical Networks, , 2019-July* doi:[10.1109/ICTON.2019.8840548](https://doi.org/10.1109/ICTON.2019.8840548)

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Pitta, S., Roure, F., Crespo, D., & [Rojas, J. I.](#) (2019). An experimental and numerical study of repairs on composite substrates with composite and aluminum doublers using riveted, bonded, and hybrid joints. *Materials*, 12(18) doi:[10.3390/ma12182978](https://doi.org/10.3390/ma12182978)

[Polo, J.](#), Hontecillas, L., Izquierdo, I., & [Casas, O.](#) (2019). Micro air vehicles energy transportation for a wireless power transfer system. *International Journal of Micro Air Vehicles*, 11 doi:[10.1177/1756829319870057](https://doi.org/10.1177/1756829319870057)

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[Campos, J.](#), [Gallart, M.](#), [Llop, J.](#), & [Gil, E.](#) (2019). Monitoring site-specific spraying in vineyards from a prescription map obtained with a UAV. Paper presented at the *Precision Agriculture 2019 - Papers Presented at the 12th European Conference on Precision Agriculture, ECPA 2019*, 149-155. doi:[10.3920/978-90-8686-888-9\\_17](https://doi.org/10.3920/978-90-8686-888-9_17)

[Ghahremani, Z.](#), [Escudero, N.](#), Saus, E., Gabaldón, T., & [Sorribas, F. J.](#) (2019). Pochonia chlamydosporia induces plant-dependent systemic resistance to meloidogyne incognita. *Frontiers in Plant Science*, 10 doi:[10.3389/fpls.2019.00945](https://doi.org/10.3389/fpls.2019.00945)



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