

IEEE International Conference on Communications 21-25 May 2017 // Paris // France

International Workshop on Application of green techniques to emerging communication and computing paradigms (GCC)
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To be held in conjunction with [IEEE ICC 2017](#) in Paris, France on Sunday 21 May 2017.

With new and emerging communication paradigms, such as the Internet of Things (IoT), Cyber-Physical Systems (CPS), 5G, Small Cell Communications, Tactile Communications, Nano Communications, Cognitive Networking, Visual Light Communications (VLC), Machine-to-Machine Communications (M2M), Device-to-Device (D2D), and Vehicular Networks, we have the opportunity to make them green from the very start.

With the help of green techniques, such as standby/idle power management, energy harvesting, energy storage, energy transfer, virtualization, adaptive/flexible networks, we can design future emerging networking and communication systems/paradigms to be green from start and to ensure a sustained development to even greener solutions in the far future.

- [Call for Papers](#)
- [Committees](#)

Program

The workshop program can be found [here](#).

Important Dates

- Paper Submission: 16 December 2016 (**Deadline Extended**)
- Notification Date: 17 February 2017
- Final Paper: 10 March 2017

Sponsors

Technically Sponsored by [TCGCC](#), the IEEE Technical Committee on Green Communications & Computing.

This workshop is sponsored by [CONVINcE](#), [WAZIUP](#), and [SOWICI](#) Projects.

Background

This workshop has its roots in the [Workshop on Next Generation Green ICT](#), which was held in conjunction with IEEE ICC 2015 in London, UK. That workshop received 64 submissions out of which 22 papers were selected. Hence, the acceptance ratio was 34%. Earlier successful versions of this workshop include the E2Nets (Energy Efficiency in Wireless Networks & Wireless Networks for Energy Efficiency) and the GBA (Green Broadband Access) workshops. E2Nets has been conducted five times (2010, 2011, 2012, 2013, 2014) in conjunction with IEEE ICC since 2010. GBA has been successfully held twice. The first edition took place at ICC 2013 and the second one took place at GLOBECOM 2014 with more than 50 submissions and a very successful industry panel.

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