

2018



IEEE INTERNATIONAL CONFERENCE ON ENVIRONMENTAL ENGINEERING

MARCH 12-14, 2018 MILAN, ITALY

CALL FOR PAPERS



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The IEEE International Environmental Engineering Conference is the flagship conference of the IEEE Environmental Engineering Initiative (IEEE EEI), a multi-disciplinary collaboration across the whole IEEE directed to foster knowledge dissemination and innovation in environmental engineering and to promote a sustainable future for the environment.

The conference will focus on technologies, theory, methodologies, systems, industry cases, applications, and social/ethical implications in environmental engineering, specifically for modeling, monitoring, and control of natural and artificial environments to ensure livability and a sustainable future of the environments as well as well-being of individuals and the community.

In the context of environmental applications, topic includes, but are not limited to:

- Sensors, measurements, wireless sensor networks, remote sensing, UAV
- Analog/digital architectures, embedded systems, reconfigurable and resilient architectures
- Communications, networking, internet of things, cloud and fog computing, systems and network security
- Signal and image processing
- Monitoring and management
- Modelling and prediction
- Big data analytics, machine learning, artificial and computational intelligence, knowledge extraction, data fusion
- Data management, protection, and privacy
- Earth observation and environmental science
- Pollution monitoring
- Water, air, ocean environments and resources
- Robotics, rescue systems, human interfaces
- Intelligent transportation and aerospace systems
- Energy and resource production and consumption
- Electromagnetic environments
- Industrial manufacturing and logistics
- Disaster prevention, monitoring and management
- Reliability and safety
- Environment designs
- Ethics, social, economic and technology management
- United Nations Sustainable Development Goals

**SUBMIT EXTENDED
ABSTRACTS BY
JANUARY 23, 2018**

Conference and submission details: <http://2018.ieee-ee.org>

JANUARY 23, 2018 Extended abstracts deadline (at least 2 pages)

JANUARY 31, 2018 Acceptance/rejection

FEBRUARY 20, 2018 Registration and payment deadline: accepted papers will be included in the program only if at least one author will register and pay the registration fee (IEEE member and non-member fees only are acceptable to this purpose) - no exceptions.

APRIL 15, 2018 Final manuscript deadline (at least 5 pages)

IMPORTANT NOTICE: An accepted paper will be included in the post-conference proceedings only if it sufficiently expands the submitted extended abstract, if at least one author will register and pay the due registration fee by the deadline, and if one of the registered authors will present the paper in person. Only papers included in the post-conference proceedings will be submitted for possible inclusion in the IEEE Xplore digital library. If an author covers more than one accepted paper with her/his registration to guarantee inclusion in the proceedings, she/he must pay a surcharge of 50 US\$ for each paper in excess of one.