



CALL FOR ABSTRACTS JPSC SPECIAL ISSUE 3|2020 on ENERGIES an open access scientific journal – I.F.: 2.707

on behalf of: European Energy Research Alliance Joint Programme on SMART CITIES
(EERA JPSC)

**TITLE: Smart Cities and Positive Energy Districts: URBAN
PERSPECTIVES in 2020**

Since their creation eight years ago, the EERA Joint Programmes and their participating institutions have accumulated important knowledge on specific topics of THE programmes they carried out. This includes Smart Cities and Positive Energy Districts, not only crucial topic tackled by EERA Joint Programme on Smart Cities Workplan but also to calls in H2020 or national call, focusing on innovative solutions based on interdisciplinary approaches, which are needed to face the highly complex structure of future smart energy system at urban scale.

A shared definition for Smart Cities might - still - lead to extensive discussions among experts, covering many areas related to energy technology development, environmental issues, politics and socio-economic aspects. As well as the emerging concept of Positive Energy District which has been highlighted in IWG 3.2 EERA SET- Plan “as subsystem within cities that aim towards energy efficiency and generation of an energy surplus; an integral part of comprehensive sustainable urbanisation strategies, shifting the focus from the individual positive energy building towards neighbourhoods”.

Anyway, thanks to most prominent national and international RD&I programme, a lot of case studies, best practice and success case have been finalized, are ongoing, alternatively are in a planning stage.

The FOREWORD of Special issue 1|2018 highlighted the aim of the special issues serie, which was – and still is - **to support the growth of our research network in the EC framework.**

According to this, our ambition is to publish the most promising research and innovation projects which EERA JPSC partners set up in the framework of H2020 Programme so to drive the attention to the fact that EERA JPSC **is one of the strong voice for the research area in Europe capable to highlight different points of view and solutions.**

The EERA special issues serie scopes have been:

1|2018: European Pathways for the Smart Cities to come;

2|2019: Tools, technologies and systems integration for the Smart and Sustainable Cities to come

EERA JOINT PROGRAMME on SMART CITIES

invites you

to submit your research **ABSTRACT**

in coming

**3|2020 special issue - Smart Cities and Positive Energy Districts: URBAN PERSPECTIVES in
2020**

If you are a member of EERA Joint Programme on Smart Cities you will not be charged of any fee payment to submit your paper (if it will be accepted). In case you are not a member of EERA Joint Programme on Smart Cities and your paper will be accepted the submission fee will be 1260 CHF.





Scientific Board for Special Issues Serie welcome high achievers, professors, researchers, scholars, to contribute their original works in forms of **applied research and case studies** (RD&I projects national/international; real solutions at national level implemented/in operation or implementation stage or planning stage) as well as **theoretical studies** in the following topics:

- SMART ENERGY COMMUNITIES SUPPORTING LOW CARBON ENERGY TRANSITION
- SMART CITIES EXPERIENCES
- POSITIVE ENERGY DISTRICT DIMENSION

ENERGIES (ISSN 1996-1073; CODEN: ENERGA) is a peer-reviewed open access journal of related scientific research, technology development, engineering, and the studies in policy and management and is published semi-monthly online by MDPI. Impact Factor: 2.707 (2018); 5-Year Impact Factor: 2.990 (2018)

Scheduling

Call for ABSTRACT open:	March	2 nd 2020
Call for ABSTRACT close:	April	24 th 2020
Formal acceptance of ABSTRACT to Authors:	May	15 th 2020
Deadline for PAPERS submissions for Authors:	September	30 th 2020

When ABSTRACT is received, the peer-review process will carry out immediately.

Papers will be published online (open access and downloadable free) in the journal immediately after acceptance and fee payment if you are not a EERA JPSC member, and collected together on the special issue webpage.

This means that there is no delay for authors who submit their work: it will appear shortly after acceptance, even if other papers in the special issue are still being processed.

When all the papers will be published online, the work to make all the papers into book format will start.

The downloadable open access 3|2020 special issue will be ready for November 2020.

ABSTRACT SUBMISSION

The ABSTRACT of 4.000 characters (spaces included) in English to be sent to helen.li@mdpi.com

The ABSTRACT has to be written in a clear and concise manner, showing an effective close correspondence to one topic of the call.

Furthermore, the ABSTRACT must be organized by paragraph according to the following structure and the given scheme (annex 1):

- 1) The ABSTRACT **MUST INDICATE the affiliation (in term of membership to EERA JPSC) of main author** to verify if, in case of acceptance, fee will be covered by EERA JPSC
- 2) AREA/TOPICS
 - SMART ENERGY COMMUNITIES SUPPORTING LOW CARBON ENERGY TRANSITION
 - SMART CITIES EXPERIENCE
 - POSITIVE ENERGY DISTRICT DIMENSION
- 3) Type of paper that will be submitted if the ABSTRACT will be accepted
 - applied research and case studies
 - theoretical studies
- 4) TITLE
- 5) Key words (no more than 3)
- 6) ABSTRACT containing:
 - a. Object and aim of the paper;
 - b. Approach and methodology
 - c. Results
- 7) Acknowledgment of value (for applied research and case studies only), with information on name, role and affiliation of an urban stakeholder who is NOT involved in a direct way with the applied research and case study itself BUT believes that approach/methodology or results will improve significantly his/her knowledge having a potential impact on his/her own area of activity.



ANNEX I

JPSC SPECIAL ISSUE 3|2020 on ENERGIES MPDI - TITLE: **Smart Cities and Positive Energy Districts: URBAN PERSPECTIVES in 2020**

MAIN AUTHOR:.....

AFFILIATION OF MAIN AUTHOR:.....

is the main author a member of EERA JPSC:

- YES
- NO

Other authors:.....

AREA/TOPICS (select one)

- SMART ENERGY COMMUNITIES SUPPORTING LOW CARBON ENERGY TRANSITION
- SMART CITIES EXPERIENCE
- POSITIVE ENERGY DISTRICT DIMENSION

SECTION (select one)

- APPLIED RESEARCH AND CASE STUDIES
- THEORETICAL STUDIES

TITLE:

.....

Key words (no more than 3):.....

ABSTRACT (4.000 characters) containing:

- Object and aim of the paper;
- Approach and methodology
- Results

ACKNOWLEDGMENT of VALUE (for applied research and case studies only) with informations on:

name, role and affiliation of an urban stakeholder who is **NOT** involved in a direct way with the applied research and case study itself **BUT** consider that approach/methodology or results of the proposed applied research/case studies will improve significantly his/her knowledge, having a potential impact on his/her own area of activity.

If the abstract will be accepted it will be asked of the main author to include in the paper the acknowledgment of value (1000/1500 characters) by the urban stakeholder already mentioned in the ABSTRACT.

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