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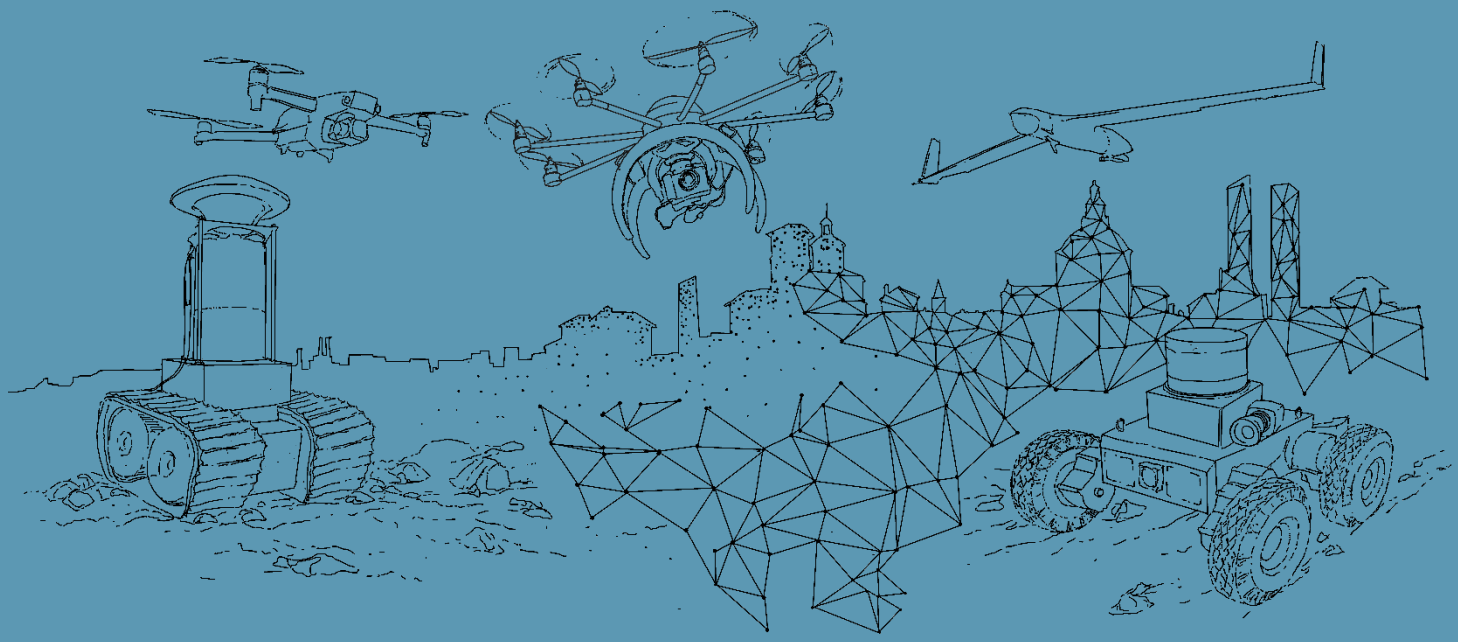


D-SITE

Drones - Systems of Information on culTural hEritage

Call Special Session

Aerial, Ground and Underwater Robotics for Cultural Heritage

International Conference meeting

24-25-26 June 2020, Pavia Italy

D-SITE
Drones - Systems of Information on culTural hEritage

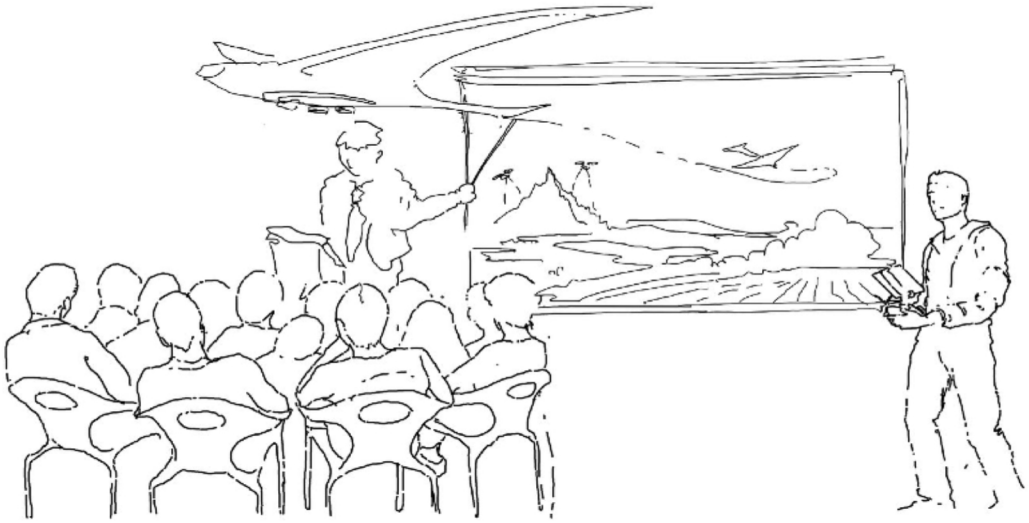
UNIVERSITY OF PAVIA UNIVERSITY OF SALERNO

Call for Extended Abstract

Aerial, Ground and Underwater Robotics for Cultural Heritage

Chairs - Prof. Lorenzo Pollini
Dott. Riccardo Costanzi
University of Pisa
Dipartimento di Ingegneria dell'Informazione

The involvement of high-technological robotic vehicles and tools modified the operational aspects of the work of many professionals. The field of Cultural Heritage is not exempt from this wide spectrum revolution. Necessities within this specific field of application drove in the last years part of the research and innovation. New possibilities of e.g. cost-affordable aerial imagery, 3D scanning, and underwater site exploration are fostering novel applications worldwide.
The goal of this Special Session is to bring together experts of Unmanned Vehicle research, development, operations and best practice with focus on technological transfer from research institution to vehicle integrators and end-users.



Editorial rules

The Extended Abstract must be written in English. The text must not exceed **8,000 characters** (including spaces) include bibliography, 3 keywords, and maximum of 5 copyright-free images.

The extended abstract will be published in the conference proceedings.with ISBN in Pavia University Press series, Prospettive Multiple. Studi di Ingegneria, Architettura e Arte.

The presentation of the contribution implies that it is unpublished. The authors will also guarantee that the content and images published are not copyrighted. Particular attention must be paid to recalling the sources and possible works of other authors; each quotation must be duly verified by the author. The editors reserve the right to make editorial changes that may be appropriate.

It is strongly recommended to respect the dates indicated in order to facilitate the organization of the event. Extended abstract must be sent by February 20, 2020.

Contributions will be sent by email (d.sitecongress@unipv.it), sending a .zip file containing:
1. A word text file with title, English abstract, contribution, notes, in .doc or .docx format. The text will have to contain the reference to an indicative distribution of the figures in the contribution. The Editor reserves the right to make editorial changes for the layout that may be appropriate.
2. A text file with the captions of the figures, in order and numbered, in .doc or .docx format;
3. A text file with the bibliography, in .doc or .docx format;
4. A file in .tiff format for each image. The images, in color, must have a resolution of 300 dpi and a size with a minimum base of 21 cm, saved in CYMK profile or in Black and white profile.

1. TEXT
The author must rename the file (with the extension .doc or .docx) according to the following syntax: surname_name_text;
- text font: Arial (11pt, single spacing), for Greek characters: GreekC;
- the file must include, in the following order:

Contribution Title:
author / author affiliation/ author email:
keywords: max 3 words
Conference Special Session:

Text (8000 characters) arial 11pt:
- particular attention must be paid to recalling the sources and possible works of other authors;
- each quotation must be verified by the author;
- terms in a language other than the one chosen must be rendered in italics;
- any citations must be in italic style (Italic), contained in quotation marks and accompanied by a reference note of the text of origin (eg Kemp 1994, p. 134)
- the text can be divided into paragraphs;
- the notes will be inserted in closing, with references in the text in Arabic numerals. In the case of bibliographical references with the title present in the bibliography file, indicate only Surname and year (ex.: Kemp 1994). In the case of bibliographical references with a title present only in the note, indicate the complete title, following the criteria for bibliographic citations.
There are no references to the figures in the test.

2. CAPTIONS

The author must rename the file (with the extension .doc or .docx) according to the following syntax: surname_name_captions

- text font: Arial (11 pt), for Greek characters: GreekC;
- the figure captions must be numbered in progressive order: Fig.1 - Lorem…. , Fig.2 - Lorem ....., Fig.3 - Lorem ...., etc.

3. BIBLIOGRAPHY

The author must name the file (with the extension .doc or .docx) according to the following syntax: surname_name_biblio;

- for the compilation of the bibliography the International Norms ISO 690 of 1987 must be followed, whose national adoption is of February 2007, in particular:

MONOGRAPHIES

Surname and Name of the author (year of publication) Title of the work (italics). Place edition: publishing house. ISBN: 123456. Eventual title of the original edition in the original language, with the same criteria followed for Italian. NB: The place of publication must be indicated in the original language: Paris and not Paris, London and not London. Example:

Kemp M. (1994). The science of art. Perspective and visual perception from Brunelleschi to Seurat. Florence: Giunti. Translation of XXXX. Orig. The science of art. Optical themes in western art from Brunelleschi to Seurat. New Haven: Yale University press, 1990. ISBN 123456.

VOLUME CONTRIBUTIONS

Surname and Name of the author (year of publication). Title in the round. In Last Name and First Name. Monograph title (italics). Place edition: publishing house, year. Possible title of the original edition in the original language, with the same criteria followed for Italian. NB: The place of publication must be indicated in the original language: Paris and not Paris, London and not London. Example:

Wrigley M. (1994). Brunelleschi. In Steel D. The science of art. Perspective and visual perception from Brunelleschi to Seurat. Florence: Giunti, 1994, vol. 2.

ARTICLES IN MAGAZINES

Surname and Name of the author, year of publication. Title in the round. Revised title in italics, number, year, eventual vol., Pp. Example:

Wrigley M. (1968). Brunelleschi. To draw. Idee Images, 42, 201, 1968, pp. 44-56.

4. FIGURES

- each file (with extension .tiff) must contain a single image and must be renamed according to the following syntax (numbering the images progressively): surname_name_fig01, etc.
- the images accompanying the text may be a maximum of 13, provided at a resolution of 300 dpi on a 21 cm basis, saved in CYMK profile or in Black and white profile;
- the figures of the figures must correspond to those entered within the text.

D-SITE
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UNIVERSITY OF PAVIA UNIVERSITY OF SALERNO

Where the conference take place

The D-SITE conference will take place at the headquarters of the Department of Civil Engineering and Architecture of University of Pavia (DICAr), in street Adolfo Ferrata, 3 (Pavia, 27100).

D-SITE Conference Organizer Committee

Sandro Parrinello	Università degli studi di Pavia
Salvatore Barba	Università degli studi di Salerno

Scientific secretariat

Francesca Picchio	Università degli studi di Salerno
Marco Limongiello	Università degli studi di Salerno
Anna Dell'Amico	Università degli studi di Pavia
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Andrea Di Filippo	Università degli studi di Salerno

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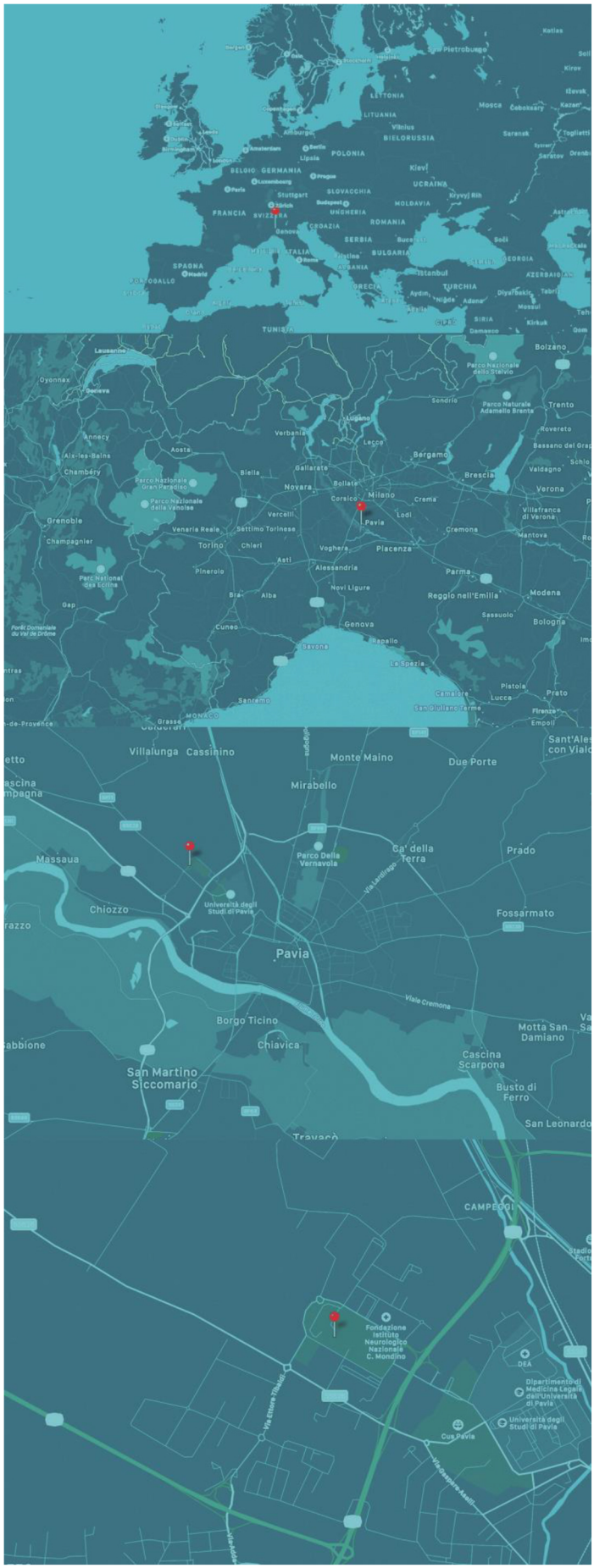
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