

"After the Damages - Prevention and safety solutions through design and practice on existing built environment. The Italian experience".

Description

AFTER THE DAMAGES Summer School, 2020 Edition, is an intensive two weeks e-learning program for 25 international students, graduates professionals accross disciplines, who intend to porsue a specialization in the field of risk management of built and cultural heritage. The Summer School will be focused on impacts and dynamics of anthropic and natural hazards (earthquakes, fires, floods, droughts, volcanic eruptions, etc.). By learning the most updated approaches dealing with the post-disaster phase, participants will be trained on the most effective tools to cope with potential international crisis scenarios and mitigate the social impact of vulnerabilities also through risk reduction.

The Summer School program offers intensive training, through lectures either frontally in the synchronous and asynchronous form via e-learning, and through virtual fieldwork and thematic inspections, covering both the essential concepts and the updated tools for the reduction of the disasters' risks, focusing on different natural hazards, including multiple events and consequent effects. Through the disaster cycle (i.e., mitigation, preparation, response, and recovery) and the interaction of natural hazards with human society, the method of disaster risk reduction is explored.

Duration of the course: 2 Weeks

Course fee: € 3.000,00 - For the July 2020 edition, 20 training vouchers are available to cover the 20 available positions, whose fee will therefore be fully covered by the funds of the Emilia-Romagna Region.

Admission requirements

Admission to the Summer School will be based on a selection consisting of an assessment of scientific and professional qualifications and an interview.

Candidates selected by the assessment of qualifications will be notified for interview.

Mandatory prerequisite

Master of Science degree in one of the following areas is a prerequisite to the course when applying for the selection:

- Architecture and Civil engineering;
- Industrial and Information Engineering;
- Geophysical Sciences;
- Humanities;
- Economics and Statistics;
- Political and Social Sciences.
- Law Sciences:
- Mathematics and Computer Science;
- Historical and pedagogical sciences.

Candidates with a Master of Science degree in other areas than those listed above will be admitted at the Committee' discretion.















Application procedure

Candidates may apply for the selection by 23:00 CET of May 31, 2020 by delivering via email to afterdamages@unife.it the following documentation:

- the application form [.pdf] filled in;
- a copy of the identity card or other identification document;
- · Scientific and/or Professional Curriculum Vitae [.pdf];
- cover letter explaining:
 - motivations for participating in the course consistently with personal specialization areas, possible applicability and skills development;
 - short and medium-long term objectives that contribute to the choice of the Summer School as a tool to achieve these goals;
 - scientific-professional strengths, describing experiences, knowledge and skills highlighting particular attention to the strategic activities of the course.

Total size limit for ALL documents to be delivered is 15Mb

Please note that the person concerned is personally responsible for what they declare; if the Public Authority has a well-founded doubt on the truthfulness of what has been declared, then it shall perform suitable checks and adopt any measures where applicable.

To receive the **Form for application**, please contact the institution by email: afterdamages@unife.it
Or Alternatively is possible to download the Form from our website www.afterthedamages.com

For further information:

Website: www.afterthedamages.com

Facebook: www.facebook.com/afterthedamages

<u>Linkedin:</u> www.linkedin.com/company/after-the-damages-international-summer-

school/?viewAsMember=true

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In these challenging times, as the coronavirus outbreak represents an unprecedented trial on public health around the globe, new leadership practice should draw on wisdom from former experiences while learning, in real time, lessons from today, prioritizing action and thereby better serving the communities.

The After the Damages project offers a two-week high-level training/practice course addressing the participation of public administrations managers, competent government agencies representatives, international organizations, researchers and specialists in the fields of architecture, engineering, and earth science.

The Summer School "After the Damages" is among the three-year high educational projects in the fields of culture, economy and technology. Regional Law n.25/2018, Article 2 - decision of the Regional Covernment n.1251/2019.

OPERATIONAL HEADQUARTERS

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CONTACTS

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PARTNERS

















FACULTY MEMBERS

- National University of Architecture and Construction of Armenia, Yerevan, Armenia
- Faculdade de Arquitetura e Urbanismo da Universidade de São Paulo, Departamento de História da Arquitetura e Estética do Projeto, Sao Paulo, Brazil
- · Escola da Cidade, Faculdade de Arquitetura e Urbanismo, Sao Paulo, Brazil
- Universidade Presbiteriana Mackenzie, Faculdade de Arquitetura e Urbanismo, Sao Paulo, Brazil
- Fuzhou University, College of Civil Engineering, Fuzhou, China
- · Universidad Politecnica Salesiana, Cuenca, Ecuador
- University of the Faroe Islands, Faculty of Science and Technology, Tórshavn, Faroe Islands
- · School of Architecture, Gujarat Technological University, Ahmedabad, India
- Res-Arquitectura, Universitat Politécnica de València, València, Spain
- Universitat Politècnica de Catalunya, Barcelona, Spain
- Özyeğin University, Faculty of Architecture and Design, Istanbul, Turkey
 Instituto do Patrimônio Histórico e Artistico Nacional, Sao Paulo, Brazil
- Instituto de la Ciudad, Ouito, Ecuador
- · Slovenian Association of Earthquake Engineering, Ljubljana, Slovenia
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