

TECHNE - Journal of Technology for Architecture and Environment

Call for paper TECHNE n. 9

Topic: Researches in technological design for health and educational architectures

The new call of *Techne* n.9 welcomes contributions on the topic of innovation in architecture design of public services' buildings, specially focusing on healthcare and educational. The Journal aims at updating the debate on the challenges facing planning, design, construction and management of the building stock and the facilities for public health and education. This include the manner in which public services organization responds to the economic crisis and to the structural changes that have been registered in Italy due to the deep re-design of the welfare system. The interest is also given to inefficiency in service delivery by the aim of learning from former fallacies for improving future policies and programs.

Planning, designing, construction and management of the building stock for health and education are key issues in the UE scenario and its policies for local development and social cohesion. Italian public services lay in a long-term ineffectiveness, so that health, education and research are now key issues for enhancing local development and social cohesion. The ongoing Public Administration Reform re-design skills and responsibilities at different levels of decision process in service delivery and highlights new opportunities for the territorial, technical management of public services, including the governance of the built environment, challenges for local development and for the management of the architecture of both health and educational buildings.

In the arduous scenario of Italian public services, featured by expenses constraints and the reduction of economic transfers, the concern is given to the effectiveness of qualitative and quantitative construction standards and the interplay between these and the social demand. The call is aimed at transferring experiences and technical knowledge to the public/ private bodies in order to orient operation and management to improve building design quality, efficiency in resource exploitation and in the relationship between time/costs and quality.

In such framework a range of topics have been sorted out in order to improve the quality of services and structures for health and education:

- weakness of the public health system and education one, in Italy and Europe;
- innovation in terms of process decision, of building design and construction;
- life cycle management;
- governance of the public services system;
- interdisciplinary design approach.

Techne Volume 9 is scheduled to be published on **April 30, 2015**.

Submission of papers for sections "Essays and Viewpoint" and "Research and Experimentation":

- papers of 20000 characters, including spaces;
- last date of delivery of papers (to redazionetechne@sitda.net) to be reviewed by referees: **February 11, 2015**;
- authors will receive notification of the acceptance of papers by March 2, 2015;
- last date of delivery of paper's final version to redazionetechne@sitda.net after the review of referees: **March 12, 2015**;
- payment deadline of €150: **March 12, 2015**.

The papers must be written in English. Further information: <http://www.fupress.net/index.php/techne/index> Texts, references, images and notes must comply with the editorial specifications set out on the journal's website:

<http://www.fupress.net/index.php/techne/information/authors>

The procedure for the acceptance and review of papers, articles and contributions is set out at the web address:

<http://www.fupress.net/index.php/techne/about/editorialPolicies>