Ceramic Tiles Production and Consumption

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Message from the Guest Editor

This Special Issue will deal with current production technology issues, as well as the new ceramic processes and the developments carried out in the face of the valorization of tiles and the search for new functionalities. In this sense, examples of these new functionalities will be proposed, such as bactericidal ceramic tiles; ceramic tiles for "air cleaning"; phosphorescent tiles; and tiles that provide warmth, such as so-called thermal tiles, among other functionalities.

A special chapter will be dedicated to photovoltaic tiles, which possess a capacity for architectural integration (BIPV).

It will also deal with other industrial sectors related to the productive industrial sector, such as ceramic paste preparation industries; ceramic rheological additives industries; and the industries of frits, enamels, and ceramic pigments, which are all constituents of the so-called ceramic cluster.

Special Issue

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Message from the Editor-in-Chief

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