Special Issue

Drilling Techniques of Solid Wood and Wood-Based Materials

Message from the Guest Editor

Drilling is one out of a couple of basic cutting processes that are of particular interest to wood science and technology professionals. It is in fact, from a practical standpoint, quite impossible to imagine furniture manufacturing or construction of wooden buildings without effective drilling techniques. Therefore, there are many studies being carried out on these techniques. This ensures constant development - drilling techniques are constantly being improved, new tools are being developed and new application areas are sought. Drilling is now used for more than just making holes in wood for construction purposes. Drilling-based tests are commonly considered the most convenient (quickest and the most material-saving) methods of relative machinability rating of any wood or wood-based materials. There are certainly many other areas in which drilling can be used that are yet to be discovered and explored. Thus, we encourage all researchers dealing with woodworking to contribute to this Special Issue of Forests, which is focused on all (traditional or unconventional) scientific aspects of drilling techniques in both solid wood and wood-based materials.

Guest Editor

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Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have Forests be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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