Record Nr. UNINA9910576870403321 Autore Wróbel Tomasz Titolo Novel Material and Technological Solutions in Foundry Engineering Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Pubbl/distr/stampa Descrizione fisica 1 electronic resource (260 p.) Soggetti Technology: general issues History of engineering & technology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto The Special Issue of the journal Materials, entitled "Novel Material and Technological Solutions in Foundry Engineering", contains very interesting papers from the field of material science concerning topics such as cast composites, layered castings, selected aspects of the crystallisation of alloys and the technology of cast and heat treatment of Al alloys and cast iron, the properties of moulding sands, properties of Ni-base superalloys, the technology of repairing castings using

welding.