Record Nr. UNINA9910719766303321 Titolo Heat transfer and fluids properties of nanofluids / / S. M. Sohel Murshed, editor Pubbl/distr/stampa Basel:,: MDPI - Multidisciplinary Digital Publishing Institute,, 2023 **ISBN** 3-0365-7312-7 Descrizione fisica 1 online resource (308 pages) Disciplina 621.4022 Soggetti Heat - Transmission Heat exchangers - Fluid dynamics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto This reprint features a dozen high-quality research studies and reviews on different types of nanofluids and their important topics related to thermophysical and electrical properties, as well as convective and boiling heat transfer characteristics, contributed by renowned researchers around the world. It is expected to be a useful resource for related industrial professionals and researchers in this emerging and popular field of nanofluids.