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| Sommario/riassunto | Nontraditional machining utilizes thermal, chemical, electrical, mechanical and optical sources of energy to form and cut materials. Advanced Analysis of Nontraditional Machining explains in-depth how each of these advanced machining processes work, their machining system components, and process variables and industrial applications, thereby offering advanced knowledge and scientific insight. This book also documents the latest and frequently cited research results of a few key nonconventional machining processes for the most concerned topics in industrial applications, such as laser machining, electrical discharge machining, electropolishing of die and mold, and wafer processing for integrated circuit manufacturing. This book also: Fills the gap of the advanced knowledge of nonconventional machining between industry and research Documents latest and frequently cited research of key nonconventional machining processes for the most sought after topics in industrial applications Demonstrates advanced |

multidisciplinary and interdisciplinary machining processes Provides solutions to advanced and modern materials in mechatronic, optical, and 3C industries Features nearly 400 illustrations Advanced Analysis of Nontraditional Machining is an ideal book professionals interested in the industrial applications of nontraditional machining. Advanced Analysis of Nontraditional Machining is an ideal book professionals interested in the industrial applications of nontraditional machining. .
