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	Arduino in CNC metal cutting Turning operation of Titanium alloys (Ti6Al4V). etc.
Sommario/riassunto	This book presents the select proceedings of International Conference on Production and Industrial Engineering (CPIE) 2023. It covers the current and latest developments in material and agile manufacturing. Various topics covered in this book include material characterization, agile manufacturing, materials and processing, joining processes (welding), surface engineering and coatings, sustainability in manufacturing, and many more. The book is useful for researchers and professionals working in manufacturing and materials engineering and other allied fields.