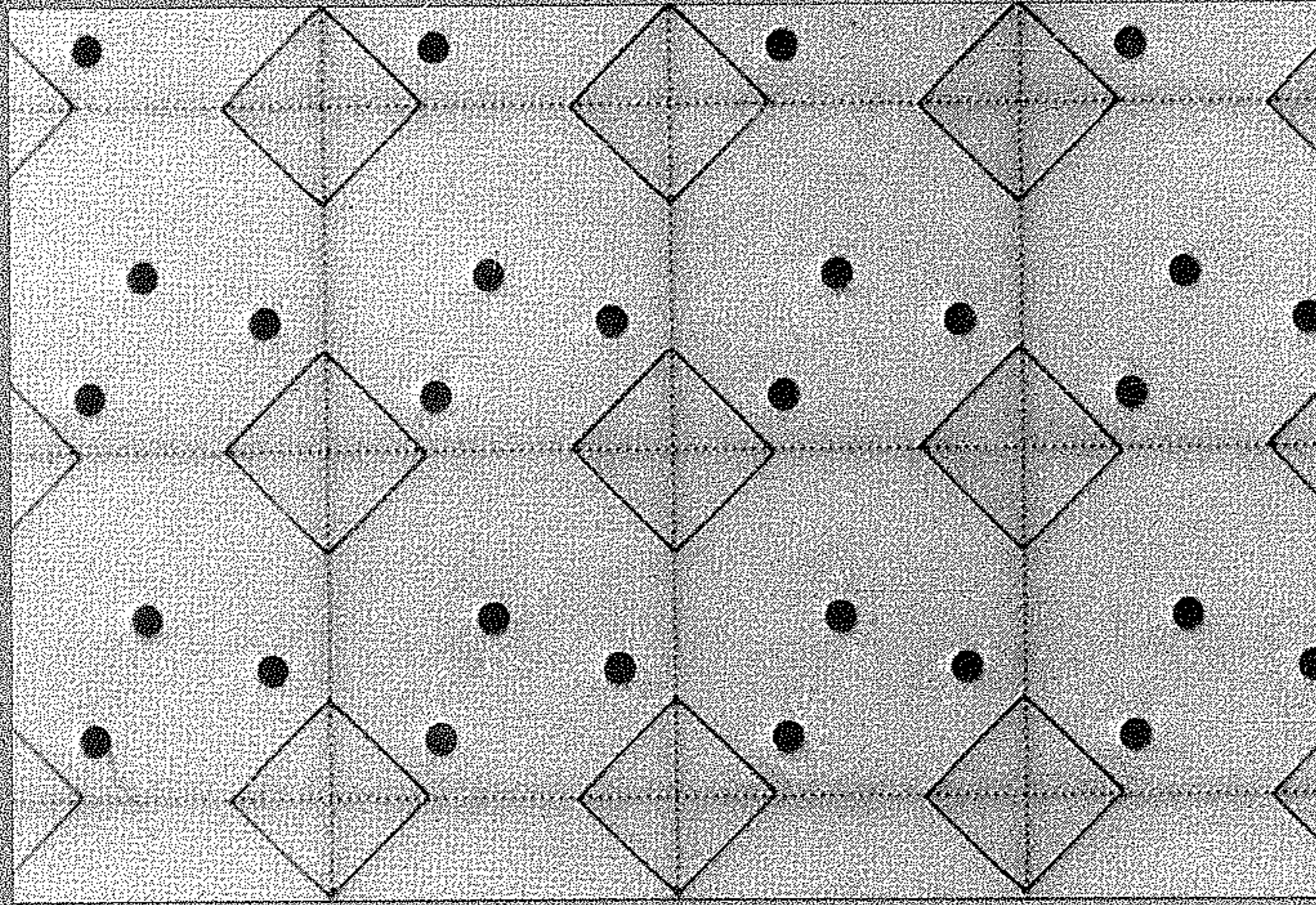

NONTRADITIONAL MANUFACTURING PROCESSES



GARY F. BENEDICT

Nontraditional Manufacturing Processes

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about the book . . .

Providing a convenient, single source of information for advanced machining, material forming, and joining processes, this outstanding reference comprehensively describes the most up-to-date technologies available, which use tools such as high velocity material jets, pulsed magnetic fields, light beams, electrochemical reactions, and more.

Nontraditional Manufacturing Processes discusses 31 important nontraditional processes, complete with examples of each one's application . . . organizes the methods by type of process—mechanical, chemical, electrochemical, and thermal . . . covers each process's principles, equipment, capabilities, and operating parameters . . . includes a list of non-traditional manufacturing firms, with addresses . . . and contains nearly 250 photographs and drawings that illustrate the technologies clearly.

Numerous bibliographic citations guide readers to additional information sources and make *Nontraditional Manufacturing Processes* an ideal reference for manufacturing, mechanical, design, and industrial engineers, managers and executives of manufacturing firms, as well as for designers and students in these disciplines.

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