

Mechatronics engineering, also called mechatronics, is the synergistic integration of mechanical, electrical, and computer systems employing mechanical engineering, electrical engineering, electronic engineering and computer science and engineering, and includes a combination of robotics, computer science, telecommunications, systems, control, automation and product engineering.¹

In the present book, ten typical literatures about mechatronics published on international authoritative journals were selected to introduce the worldwide newest progress, which contains reviews or original researches on mechatronics. We hope this book can demonstrate advances in mechatronics as well as give references to the researchers, students and other related people.

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¹ <https://en.wikipedia.org/wiki/Mechatronics>