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Sommario/riassunto	This text provides students, engineers, and officers with a solid foundation for understanding electronic countermeasures. It defines common terms and principles used in the fields of radar and electronic warfare and describes the response of radar systems to electronic countermeasures. In-depth analyses of the effects that various electronic countermeasure emissions have on classes of radar systems follows. Mathematical models are used to describe these effects, although minimal mathematical sophistication is required.