1.	Record Nr.	UNINA9910734840103321
	Autore	Hellwig Marcus
	Titolo	The Probabilistic SIR Model (PSIR) in the Pandemic Process : Project Management in Prevention and Support / / by Marcus Hellwig
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer Vieweg, , 2023
	ISBN	3-031-31190-6
	Edizione	[1st ed. 2023.]
	Descrizione fisica	1 online resource (78 pages)
	Collana	Springer essentials, , 2731-3115
	Disciplina	614.5924144
	Soggetti	Statistics
		Public health
		Probabilities
		Applied Statistics
		Public Health
		Applied Probability
		COVID-19
		Epidemiologia
		Estadística matemàtica
		Llibres electrònics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Occasion, derived from a letter to the editor -- Objectives -- SIR model as a basis for a probabilistic model -- Introduction: Consideration of an infection interval for a federal state -- The "infection curve" I(t) is replaced by the skewed, steep Eqb density function -- Random ranges of NV and Eqb -- Presentation of the equibalance distribution, Eqb -- Infection management in connection with the course of the incidence -- Infection, avoidance and healing process, feedback -- Representation of a process management -- Pre-phase planning supported by network planning technology -- Summary.
	Sommario/riassunto	With all the insights experienced in the COVID process, one essential remains: "The virus remains a constant companion". In contrast to regularly occurring infection processes, a COVID infection takes a

different course. This is characterized by a dynamic that deviates from conventional, well-known processes in that the originators change their identity and develop corresponding variants. Therefore, preventive infection management - supported by statistical-probabilistic analyzes with PSIR - is important for preventive management of resources and infrastructure for the "waves ahead of the wave". Content The "infection curve" I(t) is replaced by the skewed, steep Eqb - density function Representation of a process management Pre-phase planning supported by network planning technology Target Groups Virology, Departments of Health and Human Services Statistics Departments The Author Marcus Hellwig is a quality manager as qualified by the German Society for Quality DGQ and author of specialist books.

2.	Record Nr.	UNINA9910896019503321
	Titolo	Jahresbericht ... / Universitats-Herzzentrum Freiburg, Bad Krozingen; Universitatsklinikum Freiburg
	Pubbl/distr/stampa	Freiburg, : Universitatsklinikum Freiburg, [2012?]-
	Descrizione fisica	Online-Ressource
	Disciplina	610
	Soggetti	Zeitschrift
	Lingua di pubblicazione	Tedesco
	Formato	Materiale a stampa
	Livello bibliografico	Periodico
	Note generali	Gesehen am 04.06.2024